

## TIP Revision Summary 2011-28

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
<b>System: Local Road</b>					
ALA050002	San Leandro	SR 185- E. 14th St/ Hesperian Blvd/150th Ave	Add the project into the TIP by adding in \$466,200 in FY13 CON Sales Tax Measure B Funding	\$466,200	15.9%
ALA050035	Alameda County	Cherryland/Ashland/CastroValley/Fairview Sidwklmp	Update the funding plan to reprogram \$640K in CON Earmark-STP funds from FY12 to FY13 and update the project description and title to include Fairview	\$0	0.0%
ALA050082	Dublin	E. Dublin BART Station Corridor Bike/Ped Enh.	Update the funding plan to reprogram CON Earmark-STP funds from FY09 to FY13 and reduce to \$297K from \$300K; and update the project description to include resurfacing on Dublin Blvd	\$0	0.0%
MRN070006	Novato	Novato Boulevard Improvements, Diablo to Grant	Update scope to include bike lanes and funding plan to reduce the project cost by \$2.9M and add in the PE phase to show full project funding	-\$2,924,552	-24.6%
MRN070012	Sausalito	Sausalito - Non-motorized Transp. Pilot Program	Update the funding plan to reprogram \$160K from FY12 CON to FY13 CON and \$148K from FY12 CON to a new FY13 ROW phase	\$0	0.0%
REG090001	Caltrans	GL: Safety Improvements - SRTS	Split out ongoing projects to VAR110012 along with \$16.2M in funding	-\$16,192,443	-48.1%
SCL050039	San Jose	Almaden Expressway Ped. Bridge	Update the scope and update the funding plan to add \$100K in FY13 PE funds and to reprogram CON and ROW phases to FY17	\$0	0.0%
SCL090002	Santa Clara County	San Tomas Expressway Box Culvert Rehabilitation	Update funding plan to reprogram CON phase from FY15 to FY13	\$0	0.0%
SCL110007	Santa Clara County	San Tomas Expressway Widening	Update the project description to clarify exempt project elements already included in the project scope and update the funding plan to delay Ph1 ROW to FY13, Ph1 CON to FY17, Ph2 PE to FY20 and Ph2 CON to FY22	\$0	0.0%
SCL110033	San Jose	San Fernando Street Enhanced Bikeway & Ped Access	Update the project scope to include "AC pavement work"	\$0	0.0%
SF-070011	Port of San Francisco	Cargo Way Bay Trail Improvements	Delete project from the TIP because the scope and costs are included in the Bayview Transportation Improvement and Hunters Point Shipyard projects	-\$7,250,000	-100.0%
SF-070040	San Francisco Municipal Trans. Agency (SFMTA)	SF Downtown Parking Pricing	Update scope to include parking study, update lead agency to SFMTA and add in \$420K in VPPP funds in FY13 and \$105K in Other Local funds	\$525,000	1.1%
SF-110002	San Francisco City/County	UCSF at Mission Bay Transportation Improvements	Update the funding plan to change the fund source for \$10M in RTP funds to TIGER and update the project description to clarify the scope	\$0	0.0%
SM-070002	San Mateo CCAG	San Mateo Countywide ITS Improvements	Update funding plan to add in \$300K in FY15 ENV RIP funds, \$400K in FY15 PSE RIP funds and \$1.521M in FY16 CON RIP funds and reprogram \$1.977M in FY13 RIP funds to FY16	\$2,321,000	117.4%
SM-090005	Foster City	Triton Drive Widening	Clarify scope and funding plan to reprogram CON phase funds to FY13	\$0	0.0%
SM-090011	San Mateo County Transportation Authority	Widen Woodside Rd from 4 to 6 lanes btw ECR and BW	Update funding plan to reduce total project cost by \$5.1M and clarify scope	-\$5,100,000	-65.4%
SON090005	Sonoma County Transportation Authority	US 101 Airport I/C (North B)	Update the funding plan to change the source for \$17.7M in CON and \$4.5M in CON-CT funds from local to Prop 1B-CMIA and for \$1.9M in CON funds from local to Prop-1B-SLPP; reprogram those funds from FY15 to FY12 and remove \$892K in FY15 CON local funds	-\$892,000	-1.9%

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TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
VAR110012	Caltrans	GL: Safety Improvements - SRTS	Split out ongoing projects from REG090001 to this grouped listing along with \$16.2M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	\$16,619,443	~%
<b>System: Regional</b>					
ALA090026	Port of Oakland	Outer Harbor Intermodal Terminals (OHIT)	Update the funding plan to program \$15M in TIGER funds, program a total of \$242.1M in Prop-1B-TCIF to FY14	\$2,904,000	1.1%
REG110030	Caltrain	Caltrain Positive Train Control System	Update the funding plan to show full project funding with FRA funds, Prop 1A funds, Prop 1B SLPP funds, Other Local and Prop 1B PTMISEA funds	\$202,697,287	540.8%
REG110036	Metropolitan Transportation Commission	Climate Initiatives Program	Amend in a new exempt program into the TIP with \$17M in CMAQ funds and \$2.2M in Other Local funds	\$19,202,531	~%
<b>System: State Highway</b>					
ALA090012	San Leandro	I-880/Marina Blvd Interchange and Overcrossing Rep	Update scope to include landscaping and architectural bridge features. Update funding plan to reflect the current schedule and reduce ROW phase by \$1.5M	-\$1,500,000	-5.5%
ALA110104	Metropolitan Transportation Commission	SFOBB Gateway Park	Add new project for SFOBB Gateway Park with \$30M in STIP funds, \$6M in Other Local funds, \$17M in Bridge funds and \$84 million in RTP-LRP funds	\$137,172,000	~%
ALA991084	Alameda County Transportation Commission (ACTC)	I-680 Sunol Grade - Alameda SB HOV Final Phase	Update funding plan to add in \$200K in Other Local funds for Landscaping	\$200,000	0.1%
MTC050009	Caltrans	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.	Split out ongoing projects to VAR110003 along with \$109M in funding	-\$109,022,000	-8.0%
MTC050011	Caltrans	GL: Safety Imprv. - SHOPP Collision Reduction	Update the grouped listing to reflect the latest information from Caltrans; split out ongoing projects along with \$171.3M to VAR110004	-\$171,262,000	-19.5%
REG070001	Caltrans	GL: Emergency Repair - SHOPP Emergency Response	Split out ongoing projects to VAR110005 along with \$199.6M in funding	-\$199,576,000	-39.3%
REG070009	Caltrans	GL: Safety Imprv - Highway Safety Improvement Prog	Update the funding plan to add \$13M and update the grouped listing to reflect the latest information from Caltrans and split out ongoing projects to VAR110007 along with \$21.8M in funding	-\$21,804,740	-39.0%
REG090058	Caltrans	GL: Pvmt Resurf/Rehab SHS - Highway Maint.	Split out ongoing projects to VAR110031 along with \$29.5M in funding	-\$29,462,000	-41.2%
SCL110008	Santa Clara Valley Transportation Authority (VTA)	SR 237 Express Lanes: I-880 to Mathilda Ave	Update the funding plan to reprogram ENV and PSE phases to FY13, reprogram CON phase from FY16 to FY14 and change the fund source for RTP funds to Other Local	\$0	0.0%
SF-991030	San Francisco County Transportation Authority	US 101 Doyle Drive Replacement	Update funding plan to add \$81M in SHA funds per CTC action	\$81,709,661	8.5%
SM-090014	San Mateo County Transportation Authority	Improve US 101 operations near Rte 92	Update the funding plan to remove \$589K in FY13 ENV local funds and change the fund source for \$2.411M in the same to RIP; and reprogram PE phase from FY11 to FY16, ENV phase from FY13 to FY16 and CON and ROW between outside years due to schedule delay	-\$589,000	-2.2%

## TIP Revision Summary 2011-28

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SM-979013	Caltrans	SR 1 Devils Slide Bypass	Update funding plan to add in \$182M in FY12 emergency relief funds	\$182,027,295	56.4%
VAR110003	Caltrans	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.	Split out ongoing projects from MTC050009 to this grouped listing along with \$109M in funding and update the funding plan and back-up listing based on the latest information from Caltrans	\$190,733,000	~%
VAR110004	Caltrans	GL: Safety Imprv. - SHOPP Collision Reduction	Split out ongoing projects from MTC050011 to this grouped listing along with \$171.3M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	\$225,822,000	~%
VAR110005	Caltrans	GL: Emergency Repair - SHOPP Emergency Response	Split out ongoing projects from REG070001 to this grouped listing along with \$199.6M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	\$188,009,000	~%
VAR110007	Caltrans	GL: Safety Imprv - Highway Safety Improvement Prog	Split out ongoing projects from REG070009 to this grouped listing along with \$21.8M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	\$34,790,403	~%
VAR110031	Caltrans	GL: Pvmt Resurf/Rehab SHS - Highway Maint.	Split out ongoing projects from REG090058 to this grouped listing along with \$29.5M in funding	\$29,462,000	~%
VAR110042	Caltrans	GL: Safety Improvements - SHOPP Mandates	Split out ongoing projects from VAR991003 to this grouped listing along with \$30.35M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	\$30,354,000	~%
VAR110044	Caltrans	GL: Bridge Rehab and Reconstruction - SHOPP	Split out ongoing projects from VAR991005 to this grouped listing along with \$359.9M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	\$489,568,000	~%
VAR991003	Caltrans	GL: Safety Improvements - SHOPP Mandates	Split out ongoing projects to VAR110042 along with \$30.35M in funding	-\$30,354,000	-12.2%
VAR991005	Caltrans	GL: Bridge Rehab and Reconstruction - SHOPP	Update the funding plan and back-up listing to reflect the latest information from Caltrans; split out ongoing projects along with \$359.9M to VAR110044	-\$359,908,000	-17.1%
<b>System: Toll Bridge</b>					
ALA977038	Caltrans	San Francisco-Oakland Bay Bridge	Update the funding plan to add \$40.6M in FY14 SHOPP-Facilities funds and add reconstruction of maintenance facilities to project description	\$40,645,000	0.7%
<b>System: Transit</b>					
ALA090060	San Joaquin Rail Commission	SJRC: Rebuild Diesel Locomotives	Update the funding plan to reflect the latest programming information and add \$1.15M in FY13 CON 5307 and \$289K in FY13 CON Other Local funds	\$1,443,447	108.1%
ALA110105	Alameda Contra Costa Transit District (AC Transit)	San Leandro BART - Transit Access Improvements	Amend in a new exempt project with \$1.2M in CMAQ funds and \$2.7M in Prop 1B funds	\$3,929,026	~%
CC-090016	Martinez	Construct Martinez Intermodal Station (Phase 3)	Delete project from the TIP as it is a duplicate of CC-030004	-\$14,200,000	-100.0%
CC-110081	Caltrans	Oakley to Port Chicago, Track Seg. 3, Phase 2	Amend a new non-exempt project into the TIP using \$20.5M in FY14 CON STIP funds	\$20,500,000	~%
REG110021	Water Emergency Transportation Authority	WETA: Revenue Vehicle Communication Equipment	Update the funding plan to add \$130K in FY13 CON FEMA funds	\$130,000	250.0%

## TIP Revision Summary 2011-28

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
SCL110005	Santa Clara Valley Transportation Authority (VTA)	BART - Warm Springs to Berryessa Extension	Update funding plan to reflect the 5309 full funding grant agreement	-\$10,819,008	-0.4%
SCL110120	Santa Clara Valley Transportation Authority (VTA)	Together We Ride One-Call/One-Click Centers	Amend in a new exempt project into the TIP with \$1.6M in Veterans Transportation and Community Living Initiative grants and match of \$450K	\$2,050,000	~%
SF-010037	San Francisco Municipal Trans. Agency (SFMTA)	SF Muni Third St LRT Phase 2 - New Central Subway	Update the funding plan to reprogram \$9M in CON TCRP from FY10 to FY11, \$129M in Prop-1B from FY15 to FY11, \$57M in CON SalesTax from FY15 to FY12, \$61.3M in CON Prop-1A from FY15 to FY13 and change the source and year for \$83M in Prop 1B to FY15 RTP-LRP	\$0	0.0%
SF-090043	San Francisco Municipal Trans. Agency (SFMTA)	SFMTA: Motor coach replacement- 45 NABI buses	Update the funding plan to add \$15M in FY12 CON 5309-Bus funds and reprogram \$3.75M in CON Sales-tax funds from FY11 to FY12	\$15,000,000	91.3%
SF-110044	Bay Area Rapid Transit District (BART)	Regional Real-Time Transit Information at BART	Amend a new exempt project into the TIP with \$3.168M in FY 2013 5309-Bus and \$1.23M in FY 13 Other Local funds	\$4,400,000	~%
SM-030010	Caltrain	Caltrain: Systemwide Security	Update funding plan to add in \$1.88M in Prop 1B transit security grant funds	\$1,878,492	14.1%
SM-070008	Caltrain	Caltrain Express: Phase 2	Update funding plan to reprogram all RTP-LRP funds to FY17 and remove all Other Federal funds. The scope has been reduced to remove positive train control as it is part of REG110030	-\$181,466,447	-49.2%
SM-090025	Caltrain	Caltrain: Preventive Maintenance	Delete project from the TIP as the scope and remaining funding is a duplicate of TIP ID REG090053.	-\$2,471,410	-100.0%
SM-110001	San Mateo County Transit District (SAMTRANS)	Redi-Wheels Expansion Vehicles	Delete project from the TIP as the funds are part of the existing grouped listing	-\$215,000	-100.0%
SM-110062	San Mateo County Transit District (SAMTRANS)	Samtrans - Replace 62 1998 Gillig Buses	Amend in a new exempt project with \$4.95M in FY13 5309 SGR funds,\$5.42M in FY13 Prop 1B funds, \$25.66M in Other Local funds	\$36,069,993	~%
SOL110033	Vacaville	Vacaville Transit - Curb Ramps	Amend in exempt project with \$40K in Lifeline Transportation Program Third Cycle STP/CMAQ funds and \$10K in Other Local funds.	\$50,000	~%
Total Funding Change:				\$795,670,178	

### TIP Revision Summary

	Federal	State	Regional	Local	Total	2011 TIP Only
Current:	\$2,963,260,072	\$11,549,005,849	\$0	\$3,066,880,446	\$17,579,146,367	\$3,468,231,503
Proposed:	\$3,106,404,687	\$12,090,843,671	\$17,000,000	\$3,160,568,187	\$18,374,816,545	\$4,392,232,502
Delta:	\$143,144,615	\$541,837,822	\$17,000,000	\$93,687,741	\$795,670,178	\$924,000,999



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> ALA050002	<b>Revision:</b> 2011-28	<b>Version:</b> 5	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600002788
<b>Sponsoring Agency:</b> San Leandro		<b>Implementing Agency:</b> San Leandro		
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b> 185	<b>Project Type:</b> WIDENING	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> SR 185- E. 14th St/ Hesperian Blvd/150th Ave				
<b>Proj Description:</b> San Leandro: 150th/E. 14th/Hesperian; construct NB left turn Ln from Hesperian to E.14th, EB left turn Ln from E.14th to 150th Av & SB Ln from Hesperian to 150th and other traffic circulation improvements.				
<b>Revision Reason:</b> Add the project into the TIP by adding in \$466,200 in FY13 CON Sales Tax Measure B Funding				
<b>Primary RTP ID:</b> 21451	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$3,400,000	<b>Review:</b> PR
<b>RTP Description:</b> Construct additional turn- and bus-loading lanes on Hesperian Boulevard and East 14th Street				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	180,000	180,000	-	-	-	-	-	-
ENV	SALESTAX-TRANSIT	65,000	65,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	50,000	50,000	-	-	-	-	-	-
PSE	SALESTAX-TRANSIT	300,000	300,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	20,000	20,000	-	-	-	-	-	-
PE	SALESTAX-TRANSIT	68,800	68,800	-	-	-	-	-	-
ROW	LOCAL GEN FUND	500,000	500,000	-	-	-	-	-	-
ROW	SALESTAX-TRANSIT	300,000	300,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,188,800	1,188,800	-	-	-	-	-	-
CON	SALESTAX-MEASURE	466,200	-	-	-	-	466,200	-	-
CON	SALESTAX-TRANSIT	261,200	261,200	-	-	-	-	-	-
<b>Total Funding</b>		<b>3,400,000</b>	<b>2,933,800</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>466,200</b>	<b>-</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> ALA050002	<b>Revision:</b> 2011-00	<b>Version:</b> 4	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600002788
<b>Sponsoring Agency:</b> San Leandro		<b>Implementing Agency:</b> San Leandro		
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b> 185	<b>Project Type:</b> WIDENING	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> SR 185- E. 14th St/ Hesperian Blvd/150th Ave				
<b>Proj Description:</b> San Leandro: 150th/E. 14th/Hesperian; construct NB left turn Ln from Hesperian to E.14th, EB left turn Ln from E.14th to 150th Av & SB Ln from Hesperian to 150th and other traffic circulation improvements.				
<b>Revision Reason:</b> 2011 TIP Development: retain project in the TIP for informational purposes as the project is being executed.				
<b>Primary RTP ID:</b> 21451	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$3,400,000	<b>Review:</b> PR
<b>RTP Description:</b> Construct additional turn- and bus-loading lanes on Hesperian Boulevard and East 14th Street				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	180,000	180,000	-	-	-	-	-	-
ENV	SALESTAX-TRANSIT	65,000	65,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	50,000	50,000	-	-	-	-	-	-
PSE	SALESTAX-TRANSIT	300,000	300,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	20,000	20,000	-	-	-	-	-	-
PE	SALESTAX-TRANSIT	68,800	68,800	-	-	-	-	-	-
ROW	LOCAL GEN FUND	500,000	500,000	-	-	-	-	-	-
ROW	SALESTAX-TRANSIT	300,000	300,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,188,800	1,188,800	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	261,200	261,200	-	-	-	-	-	-
<b>Total Funding</b>		<b>2,933,800</b>	<b>2,933,800</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project ALA050002



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> ALA050035	<b>Revision:</b> 2011-28	<b>Version:</b> 18	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003368
<b>Sponsoring Agency:</b> Alameda County	<b>Implementing Agency:</b> Alameda County			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> PED	<b>Hwy Rte:</b>	<b>Project Type:</b> SIDEWALK	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	Cherryland/Ashland/CastroValley/Fairview Sidwklmp			
<b>Proj Description:</b>	Cherryland, Ashland, Castro Valley and Fairview: Sidewalk improvements in the vicinity of Schools within unincorporated Alameda County area.			
<b>Revision Reason:</b>	Update the funding plan to reprogram \$640K in CON Earmark-STP funds from FY12 to FY13 and update the project description and title to include Fairview			
<b>Primary RTP ID:</b> 230396	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$29,300,000	<b>Review:</b> AA
<b>RTP Description:</b>	Implement recommendations from the Community-Based Transportation Plan to improve the mobility of low-income residents			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	EARMARK-T2	506,000	-	150,000	-	356,000	-	-	-
PE	EARMARK-T3	552,600	-	152,600	400,000	-	-	-	-
PE	LOCAL GEN FUND	50,000	-	50,000	-	-	-	-	-
CON	AC-LOCAL	-	-	-	-	-	-	-	-
CON	EARMARK-T2	830,000	-	-	-	830,000	-	-	-
CON	EARMARK-T3	1,900,000	-	735,000	538,000	627,000	-	-	-
CON	EARMARK-T4	600,000	-	-	-	333,700	266,300	-	-
CON	LOCAL GEN FUND	157,000	-	-	-	157,000	-	-	-
CON	RIP-TE-T4	1,150,000	-	1,150,000	-	-	-	-	-
<b>Total Funding</b>		<b>5,745,600</b>	<b>-</b>	<b>2,237,600</b>	<b>938,000</b>	<b>2,303,700</b>	<b>266,300</b>	<b>-</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> ALA050035	<b>Revision:</b> 2011-27	<b>Version:</b> 17	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003368
<b>Sponsoring Agency:</b> Alameda County	<b>Implementing Agency:</b> Alameda County			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> PED	<b>Hwy Rte:</b>	<b>Project Type:</b> SIDEWALK	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	Cherryland/Ashland/Castro Valley Sidewalk Imps.			
<b>Proj Description:</b>	Cherryland, Ashland and Castro Valley: Sidewalk improvements in the vicinity of Schools within unincorporated Alameda County area.			
<b>Revision Reason:</b>	Update the funding plan to reprogram Earmark funds between phases and program year			
<b>Primary RTP ID:</b> 230396	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$29,300,000	<b>Review:</b> AA
<b>RTP Description:</b>	Implement recommendations from the Community-Based Transportation Plan to improve the mobility of low-income residents			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	EARMARK-T2	506,000	-	150,000	-	356,000	-	-	-
PE	EARMARK-T3	552,600	-	152,600	400,000	-	-	-	-
PE	LOCAL GEN FUND	50,000	-	50,000	-	-	-	-	-
CON	AC-LOCAL	-	-	-	-	-	-	-	-
CON	EARMARK-T2	830,000	-	-	640,000	190,000	-	-	-
CON	EARMARK-T3	1,900,000	-	735,000	538,000	627,000	-	-	-
CON	EARMARK-T4	600,000	-	-	-	333,700	266,300	-	-
CON	LOCAL GEN FUND	157,000	-	-	-	157,000	-	-	-
CON	RIP-TE-T4	1,150,000	-	1,150,000	-	-	-	-	-
<b>Total Funding</b>		<b>5,745,600</b>	<b>-</b>	<b>2,237,600</b>	<b>1,578,000</b>	<b>1,663,700</b>	<b>266,300</b>	<b>-</b>	<b>-</b>

End of Project ALA050035

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> ALA050082	<b>Revision:</b> 2011-28	<b>Version:</b> 8	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003668
<b>Sponsoring Agency:</b> Dublin	<b>Implementing Agency:</b> Dublin			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	E. Dublin BART Station Corridor Bike/Ped Enh.			
<b>Proj Description:</b>	Dublin: E. Dublin BART Station corridor; Multi-modal improvements including bike/ped & transit safety improvements, gateway enhancement, other streetscape improvements and resurfacing on Dublin Blvd (HIP project).			
<b>Revision Reason:</b>	Update the funding plan to reprogram CON Earmark-STP funds from FY09 to FY13 and reduce to \$297K from \$300K; and update the project description to include resurfacing on Dublin Blvd			
<b>Primary RTP ID:</b> 21011	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$2,200,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	Transportation for Livable Communities (TLC): provide planning and capital funds to improve pedestrian, bicycle and transit access; and support station development areas and FOCUS Priority Development Areas (PDAs)			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	CMAQ-T3	284,000	284,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	227,000	227,000	-	-	-	-	-	-
CON	CMAQ-T3	1,535,000	1,535,000	-	-	-	-	-	-
CON	EARMARK-T3	300,000	-	-	-	300,000	-	-	-
CON	LOCAL GEN FUND	85,000	85,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>2,431,000</b>	<b>2,131,000</b>	-	-	<b>300,000</b>	-	-	-

## CURRENT

<b>TIP ID:</b> ALA050082	<b>Revision:</b> 2011-00	<b>Version:</b> 7	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600003668
<b>Sponsoring Agency:</b> Dublin	<b>Implementing Agency:</b> Dublin			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	E. Dublin BART Station Corridor Bike/Ped Enh.			
<b>Proj Description:</b>	Dublin: E. Dublin BART Station corridor; Multi-modal improvements including bike/ped & transit safety improvements, gateway enhancement & other streetscape improvements on Dublin Blvd (HIP project).			
<b>Revision Reason:</b>	2011 TIP Development: Keep in TIP for informational purposes because it is an ongoing project			
<b>Primary RTP ID:</b> 21011	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$2,200,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	Transportation for Livable Communities (TLC): provide planning and capital funds to improve pedestrian, bicycle and transit access; and support station development areas and FOCUS Priority Development Areas (PDAs)			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	CMAQ-T3	284,000	284,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	227,000	227,000	-	-	-	-	-	-
CON	CMAQ-T3	1,535,000	1,535,000	-	-	-	-	-	-
CON	EARMARK-T3	300,000	300,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	85,000	85,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>2,431,000</b>	<b>2,431,000</b>	-	-	-	-	-	-

End of Project ALA050082



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> ALA090012	<b>Revision:</b> 2011-28	<b>Version:</b> 3	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004257
<b>Sponsoring Agency:</b> San Leandro	<b>Implementing Agency:</b> San Leandro			
<b>Trans. System:</b> STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 880	<b>Project Type:</b> FREEWAY I/C	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	I-880/Marina Blvd Interchange and Overcrossing Rep			
<b>Proj Description:</b>	San Leandro: I-880/ Marina Blvd. Replace overcrossing and widening roadway plus ramp interchange reconfiguration, intersection improvements including interchange landscaping and bridge architectural features.			
<b>Revision Reason:</b>	Update scope to include landscaping and architectural bridge features. Update funding plan to reflect the current schedule and reduce ROW phase by \$1.5M			
<b>Primary RTP ID:</b> 230066	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$36,091,000	<b>Review:</b>
<b>RTP Description:</b>	Improve I-880/Marina Boulevard interchange (includes on- and off-ramp improvements, overcrossing modification, and street improvements)			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	1,000,000	-	-	1,000,000	-	-	-	-
ROW	LOCAL GEN FUND	500,000	-	-	500,000	-	-	-	-
CON	LOCAL GEN FUND	24,400,000	-	-	-	-	24,400,000	-	-
<b>Total Funding</b>		25,900,000	-	-	1,500,000	-	24,400,000	-	-

## CURRENT

<b>TIP ID:</b> ALA090012	<b>Revision:</b> 2011-00	<b>Version:</b> 2	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004257
<b>Sponsoring Agency:</b> San Leandro	<b>Implementing Agency:</b> San Leandro			
<b>Trans. System:</b> STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 880	<b>Project Type:</b> FREEWAY I/C	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	I-880/Marina Blvd Interchange and Overcrossing Rep			
<b>Proj Description:</b>	San Leandro: I-880/ Marina Blvd. Replace overcrossing and widening roadway plus ramp interchange reconfiguration, intersection improvements			
<b>Revision Reason:</b>	Changing \$27.9M RTP-LRP funds in 12/13 to "Other Local". This \$27.9M is to be funded through the I-238 LATIP			
<b>Primary RTP ID:</b> 230066	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$36,091,000	<b>Review:</b>
<b>RTP Description:</b>	Improve I-880/Marina Boulevard interchange (includes on- and off-ramp improvements, overcrossing modification, and street improvements)			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	1,000,000	1,000,000	-	-	-	-	-	-
ROW	LOCAL GEN FUND	2,000,000	-	2,000,000	-	-	-	-	-
CON	LOCAL GEN FUND	24,400,000	-	-	-	24,400,000	-	-	-
<b>Total Funding</b>		27,400,000	1,000,000	2,000,000	-	24,400,000	-	-	-

End of Project ALA090012





# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> ALA090026	<b>Revision:</b> 2011-28	<b>Version:</b> 3	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004414
<b>Sponsoring Agency:</b> Port of Oakland	<b>Implementing Agency:</b> Port of Oakland			
<b>Trans. System:</b> REGION	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> PORT/FREIGHT	<b>Purpose:</b> EXPANSION
<b>Project Name:</b>	Outer Harbor Intermodal Terminals (OHIT)			
<b>Proj Description:</b>	In Oakland: OHIT, a proposed intermodal rail complex, will be located on the former Oakland Army Base and adjacent land.			
<b>Revision Reason:</b>	Update the funding plan to program \$15M in TIGER funds, program a total of \$242.1M in Prop-1B-TCIF to FY14			
<b>Primary RTP ID:</b> 22760	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$220,000,000	<b>Review:</b>
<b>RTP Description:</b>	Relocate the Outer Harbor Intermodal Terminal (OHIT) to the former Oakland Army Base (includes rail yard, storage tracks, lead tracks, truck gates and administrative/operations and maintenance buildings)			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	4,600,000	-	4,600,000	-	-	-	-	-
PSE	LOCAL GEN FUND	15,500,000	-	-	-	15,500,000	-	-	-
ROW	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	FED-DISC	15,000,000	-	-	-	-	15,000,000	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	PROP-1B	242,100,000	-	-	-	-	242,100,000	-	-
<b>Total Funding</b>		277,200,000	-	4,600,000	-	15,500,000	257,100,000	-	-

## CURRENT

<b>TIP ID:</b> ALA090026	<b>Revision:</b> 2011-00	<b>Version:</b> 2	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004414
<b>Sponsoring Agency:</b> Port of Oakland	<b>Implementing Agency:</b> Port of Oakland			
<b>Trans. System:</b> REGION	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> PORT/FREIGHT	<b>Purpose:</b> EXPANSION
<b>Project Name:</b>	Outer Harbor Intermodal Terminals (OHIT)			
<b>Proj Description:</b>	In Oakland: OHIT, a proposed intermodal rail complex, will be located on the former Oakland Army Base and adjacent land.			
<b>Revision Reason:</b>	Updated to reflect revised project budget and schedule.			
<b>Primary RTP ID:</b> 22760	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$220,000,000	<b>Review:</b>
<b>RTP Description:</b>	Relocate the Outer Harbor Intermodal Terminal (OHIT) to the former Oakland Army Base (includes rail yard, storage tracks, lead tracks, truck gates and administrative/operations and maintenance buildings)			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	38,984,000	33,484,000	5,500,000	-	-	-	-	-
PSE	LOCAL GEN FUND	15,500,000	15,500,000	-	-	-	-	-	-
ROW	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	87,923,000	-	87,923,000	-	-	-	-	-
CON	PROP-1B	131,889,000	-	131,889,000	-	-	-	-	-
<b>Total Funding</b>		274,296,000	48,984,000	225,312,000	-	-	-	-	-

End of Project ALA090026

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> ALA090060	<b>Revision:</b> 2011-28	<b>Version:</b> 6	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004809
<b>Sponsoring Agency:</b> SJRC	<b>Implementing Agency:</b> SJRC			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> ROLLING STOCK	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	SJRC: Rebuild Diesel Locomotives			
<b>Proj Description:</b>	San Joaquin Rail Commission: 3 of our locomotives: complete an overhaul of the prime mover, replace head-end power generator-sets, perform body work, and repaint			
<b>Revision Reason:</b>	Update the funding plan to reflect the latest programming information and add \$1.15M in FY13 CON 5307 and \$289K in FY13 CON Other Local funds			
<b>Primary RTP ID:</b> 21017	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$5,769,200,000	<b>Review:</b> AA
<b>RTP Description:</b>	Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties – transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5307-T4	2,223,107	-	763,107	-	1,460,000	-	-	-
CON	LOCAL GEN FUND	555,776	-	190,776	-	365,000	-	-	-
<b>Total Funding</b>		<b>2,778,883</b>	<b>-</b>	<b>953,883</b>	<b>-</b>	<b>1,825,000</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> ALA090060	<b>Revision:</b> 2011-27	<b>Version:</b> 5	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004809
<b>Sponsoring Agency:</b> SJRC	<b>Implementing Agency:</b> SJRC			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> ROLLING STOCK	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	SJRC: Rebuild Diesel Locomotives			
<b>Proj Description:</b>	San Joaquin Rail Commission: 3 of our locomotives: complete an overhaul of the prime mover, replace head-end power generator-sets, perform body work, and repaint			
<b>Revision Reason:</b>	Update the funding plan to add \$305K in FY13 CON 5307 and \$76K in FY13 CON Other Local funds			
<b>Primary RTP ID:</b> 21017	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$5,769,200,000	<b>Review:</b>
<b>RTP Description:</b>	Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties – transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5307-T4	1,068,349	-	763,107	-	305,242	-	-	-
CON	LOCAL GEN FUND	267,087	-	190,776	-	76,311	-	-	-
<b>Total Funding</b>		<b>1,335,436</b>	<b>-</b>	<b>953,883</b>	<b>-</b>	<b>381,553</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project ALA090060

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> ALA110104	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600005353
<b>Sponsoring Agency:</b> MTC		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b> 80	<b>Project Type:</b> ENHANCEMENTS
<b>Project Name:</b>	SFOBB Gateway Park			
<b>Proj Description:</b>	SFOBB Gateway Park in Alameda County, in Oakland at the Oakland Touchdown of the new East Span of the Bay Bridge			
<b>Revision Reason:</b>	Add new project for SFOBB Gateway Park with \$30M in STIP funds, \$6M in Other Local funds, \$17M in Bridge funds and \$84 million in RTP-LRP funds			
<b>Primary RTP ID:</b>	21011	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$2,200,000,000
<b>RTP Description:</b>	Transportation for Livable Communities (TLC): provide planning and capital funds to improve pedestrian, bicycle and transit access; and support station development areas and FOCUS Priority Development Areas (PDAs)			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	BT-RM1	3,000,000	-	-	-	3,000,000	-	-	-
PSE	BT-RM1	14,000,000	-	-	-	-	14,000,000	-	-
PSE	LOCAL GEN FUND	1,000,000	-	-	-	-	1,000,000	-	-
CON	IIP-TE-T4	15,000,000	-	-	-	-	-	15,000,000	-
CON	LOCAL GEN FUND	5,000,000	-	-	-	-	-	5,000,000	-
CON	RIP-TE-T4	15,000,000	-	-	-	-	-	15,000,000	-
CON	RTP-LRP	84,172,000	-	-	-	-	-	84,172,000	-
<b>Total Funding</b>		137,172,000	-	-	-	3,000,000	15,000,000	119,172,000	-

End of Project ALA110104

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> ALA110105	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600005368
<b>Sponsoring Agency:</b> AC Transit	<b>Implementing Agency:</b> AC Transit			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS	<b>Hwy Rte:</b> 185	<b>Project Type:</b> LOCAL BUS	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	San Leandro BART - Transit Access Improvements			
<b>Proj Description:</b>	San Leandro: At San Leandro BART Station: Make bus, pedestrian, and bicycle access improvements in preparation for the implementation of the East Bay Bus Rapid Transit. This is a project is related to ALA050017.			
<b>Revision Reason:</b>	Amend in a new exempt project with \$1.2M in CMAQ funds and \$2.7M in Prop 1B funds			
<b>Primary RTP ID:</b> 22455	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$250,000,000	<b>Review:</b>
<b>RTP Description:</b>	Implement Bus Rapid Transit service on the Telegraph Avenue/International Boulevard/E. 14th Street corridor			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.127) - Bus terminals and transfer points			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	CMAQ-T4	1,225,539	-	-	-	1,225,539	-	-	-
CON	PROP-1B	2,703,487	-	-	-	2,703,487	-	-	-
<b>Total Funding</b>		3,929,026	-	-	-	3,929,026	-	-	-

End of Project ALA110105



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> ALA977038	<b>Revision:</b> 2011-28	<b>Version:</b> 12	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600000140
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	TOLL BRIDGE	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 80	<b>Project Type:</b> BRIDGE
<b>Project Name:</b>	San Francisco-Oakland Bay Bridge			
<b>Proj Description:</b>	In San Francisco-Oakland: Bay Bridge: East Span Replacement Project; Near Toll Plaza Building: Reconstruct maintenance facilities			
<b>Revision Reason:</b>	Update the funding plan to add \$40.6M in FY14 SHOPP-Facilities funds and add reconstruction of maintenance facilities to project description			
<b>Primary RTP ID:</b>	21015	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$8,685,000,000
<b>RTP Description:</b>	Fund Toll Bridge Seismic Retrofit Program			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	AB1171-AB144	7,300,000	7,300,000	-	-	-	-	-	-
ENV	AC-STATE	2,182,000	-	-	-	-	2,182,000	-	250,275
ENV	BR-SEISMIC	1,500,000	1,500,000	-	-	-	-	-	-
PSE	AB1171-AB144	50,900,000	50,900,000	-	-	-	-	-	-
PSE	AC-STATE	6,239,000	-	-	-	-	6,239,000	-	715,613
PSE	BR-SEISMIC	14,000,000	14,000,000	-	-	-	-	-	-
ROW	AC-STATE	3,929,000	-	-	-	-	3,929,000	-	450,656
ROW-CT	AB1171-AB144	4,200,000	4,200,000	-	-	-	-	-	-
ROW-CT	AC-STATE	944,000	-	-	-	-	944,000	-	108,277
CON	AB1171-AB144	830,320,000	830,320,000	-	-	-	-	-	-
CON	AC-STATE	23,686,000	-	-	-	-	23,686,000	-	2,716,784
CON	BR-SEISMIC	1,480,080,000	1,480,080,000	-	-	-	-	-	-
CON	HBRR	237,058,255	237,058,255	-	-	-	-	-	-
CON	SHA-T2	3,000,000	3,000,000	-	-	-	-	-	-
CON	ST-CASH-T2	2,361,941,745	2,361,941,745	-	-	-	-	-	-
CON-CT	AB1171-AB144	621,600,000	621,600,000	-	-	-	-	-	-
CON-CT	AC-STATE	3,665,000	-	-	-	-	3,665,000	-	420,376
CON-CT	BR-SEISMIC	53,900,000	53,900,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>5,706,445,000</b>	<b>5,665,800,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>40,645,000</b>	<b>-</b>	<b>4,661,981</b>

## CURRENT

<b>TIP ID:</b> ALA977038	<b>Revision:</b> 2011-00	<b>Version:</b> 11	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600000140
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	TOLL BRIDGE	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 80	<b>Project Type:</b> BRIDGE
<b>Project Name:</b>	San Francisco-Oakland Bay Bridge			
<b>Proj Description:</b>	In San Francisco-Oakland: Bay Bridge; East Span Replacement Project.			
<b>Revision Reason:</b>	2011 TIP Development: Keep in the TIP for informational purposes because the project is ongoing			
<b>Primary RTP ID:</b>	21015	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$8,685,000,000
<b>RTP Description:</b>	Fund Toll Bridge Seismic Retrofit Program			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	AB1171-AB144	7,300,000	7,300,000	-	-	-	-	-	-
ENV	BR-SEISMIC	1,500,000	1,500,000	-	-	-	-	-	-
PSE	AB1171-AB144	50,900,000	50,900,000	-	-	-	-	-	-
PSE	BR-SEISMIC	14,000,000	14,000,000	-	-	-	-	-	-
ROW-CT	AB1171-AB144	4,200,000	4,200,000	-	-	-	-	-	-
CON	AB1171-AB144	830,320,000	830,320,000	-	-	-	-	-	-
CON	BR-SEISMIC	1,480,080,000	1,480,080,000	-	-	-	-	-	-
CON	HBRR	237,058,255	237,058,255	-	-	-	-	-	-
CON	SHA-T2	3,000,000	3,000,000	-	-	-	-	-	-
CON	ST-CASH-T2	2,361,941,745	2,361,941,745	-	-	-	-	-	-
CON-CT	AB1171-AB144	621,600,000	621,600,000	-	-	-	-	-	-
CON-CT	BR-SEISMIC	53,900,000	53,900,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>5,665,800,000</b>	<b>5,665,800,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project ALA977038



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** ALA991084      **Revision:** 2011-28      **Version:** 16      **Status:** PROPOSED      **CTIPS ID:** 10600000632

**Sponsoring Agency:** ACTC      **Implementing Agency:** Caltrans

**Trans. System:** STATE HWY      **Mode:** STATE HIGHWAY      **Hwy Rte:** 680      **Project Type:** HOV      **Purpose:** EXPANSION

**Project Name:** I-680 Sunol Grade - Alameda SB HOV Final Phase

**Proj Description:** Sunol Grade Corridor: Stone Ridge in Alameda County to SR 237 in Santa Clara County: Final project phase - Construction of HOV lane, shoulders and other project clean up. Alameda portion. Additional funding in ALA991084, SCL991076 & SCL991077, ALA990016, A

**Revision Reason:** Update funding plan to add in \$200K in Other Local funds for Landscaping

**Primary RTP ID:** 22991      **Sec. RTP ID:**      **RTP Cycle:** T-2035      **RTP Cost:** \$230,920,000      **Review:** PR

**RTP Description:** Widen I-680 southbound in Santa Clara and Alameda counties from Route 237 to Route 84 including an express lane, ramp metering, auxiliary lanes and pavement rehabilitations

**AQ Description:** NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	IIP-T3	2,000,000	2,000,000	-	-	-	-	-	-
PSE	EARMARK-T2	1,817,000	1,817,000	-	-	-	-	-	-
PSE	IIP-T2	5,500,000	5,500,000	-	-	-	-	-	-
PSE	IIP-T3	4,000,000	4,000,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	600,000	600,000	-	-	-	-	-	-
PSE	PROP-1B	4,900,000	4,900,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	100,000	-	-	-	-	100,000	-	-
ROW	IIP-T3	1,500,000	1,500,000	-	-	-	-	-	-
ROW	LOCAL GEN FUND	400,000	400,000	-	-	-	-	-	-
ROW	PROP-1B	100,000	100,000	-	-	-	-	-	-
ROW	TCRP	600,000	600,000	-	-	-	-	-	-
ROW-CT	PROP-1B	100,000	100,000	-	-	-	-	-	-
ROW-CT	TCRP	300,000	300,000	-	-	-	-	-	-
CON	CMAQ-T3	-	-	-	-	-	-	-	-
CON	EARMARK-T2	1,373,000	1,373,000	-	-	-	-	-	-
CON	IIP-T2	26,754,000	26,754,000	-	-	-	-	-	-
CON	IIP-T3	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	100,000	-	-	-	-	100,000	-	-
CON	PROP-1B	54,900,000	54,900,000	-	-	-	-	-	-
CON	RIP-T2	7,246,000	7,246,000	-	-	-	-	-	-
CON	SALESTAX-GENERAL	9,196,000	9,196,000	-	-	-	-	-	-
CON	TCRP	37,100,000	37,100,000	-	-	-	-	-	-
CON	TCRP-LOCAL	20,000,000	20,000,000	-	-	-	-	-	-
CON-CT	IIP-T2	5,770,000	5,770,000	-	-	-	-	-	-
CON-CT	PROP-1B	12,000,000	12,000,000	-	-	-	-	-	-
CON-CT	SALESTAX-GENERAL	6,900,000	6,900,000	-	-	-	-	-	-
<b>Total Funding</b>		<b>203,256,000</b>	<b>203,056,000</b>	-	-	-	<b>200,000</b>	-	-

# Report of TIP Revision 2011-28

## (By Phase & Fund Source)

### CURRENT

<b>TIP ID:</b> ALA991084	<b>Revision:</b> 2011-00	<b>Version:</b> 15	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 10600000632
<b>Sponsoring Agency:</b> ACCMA		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b> STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 680	<b>Project Type:</b> HOV	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> I-680 Sunol Grade - Alameda SB HOV Final Phase				
<b>Proj Description:</b> Sunol Grade Corridor: Stone Ridge in Alameda County to SR 237 in Santa Clara County: Final project phase - Construction of HOV lane, shoulders and other project clean up. Alameda portion. Additional funding in ALA991084, SCL991076 & SCL991077, ALA990016, A				
<b>Revision Reason:</b> 2011 TIP Development: Keep in the TIP for informational purposes as it is an ongoing project				
<b>Primary RTP ID:</b> 22991	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$230,920,000	<b>Review:</b> PR
<b>RTP Description:</b> Widen I-680 southbound in Santa Clara and Alameda counties from Route 237 to Route 84 including an express lane, ramp metering, auxiliary lanes and pavement rehabilitations				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	IIP-T3	2,000,000	2,000,000	-	-	-	-	-	-
PSE	EARMARK-T2	1,817,000	1,817,000	-	-	-	-	-	-
PSE	IIP-T2	5,500,000	5,500,000	-	-	-	-	-	-
PSE	IIP-T3	4,000,000	4,000,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	600,000	600,000	-	-	-	-	-	-
PSE	PROP-1B	4,900,000	4,900,000	-	-	-	-	-	-
ROW	IIP-T3	1,500,000	1,500,000	-	-	-	-	-	-
ROW	LOCAL GEN FUND	400,000	400,000	-	-	-	-	-	-
ROW	PROP-1B	100,000	100,000	-	-	-	-	-	-
ROW	TCRP	600,000	600,000	-	-	-	-	-	-
ROW-CT	PROP-1B	100,000	100,000	-	-	-	-	-	-
ROW-CT	TCRP	300,000	300,000	-	-	-	-	-	-
CON	CMAQ-T3	-	-	-	-	-	-	-	-
CON	EARMARK-T2	1,373,000	1,373,000	-	-	-	-	-	-
CON	IIP-T2	26,754,000	26,754,000	-	-	-	-	-	-
CON	IIP-T3	-	-	-	-	-	-	-	-
CON	PROP-1B	54,900,000	54,900,000	-	-	-	-	-	-
CON	RIP-T2	7,246,000	7,246,000	-	-	-	-	-	-
CON	SALESTAX-GENERAL	9,196,000	9,196,000	-	-	-	-	-	-
CON	TCRP	37,100,000	37,100,000	-	-	-	-	-	-
CON	TCRP-LOCAL	20,000,000	20,000,000	-	-	-	-	-	-
CON-CT	IIP-T2	5,770,000	5,770,000	-	-	-	-	-	-
CON-CT	PROP-1B	12,000,000	12,000,000	-	-	-	-	-	-
CON-CT	SALESTAX-GENERAL	6,900,000	6,900,000	-	-	-	-	-	-
<b>Total Funding</b>		203,056,000	203,056,000	-	-	-	-	-	-

End of Project ALA991084



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> CC-090016	<b>Revision:</b> 2011-28	<b>Version:</b> 3	<b>Status:</b> HISTORIC	<b>CTIPS ID:</b> 20600004327
<b>Sponsoring Agency:</b> Martinez		<b>Implementing Agency:</b> Martinez		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> OTHER TRANSIT	<b>Hwy Rte:</b>	<b>Project Type:</b> LT RAIL TRANSIT	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> Construct Martinez Intermodal Station (Phase 3)				
<b>Proj Description:</b> Construct Martinez Intermodal Station (Phase 3) including an additional 425 parking spaces and vehicle and pedestrian bridges				
<b>Revision Reason:</b> Delete project from the TIP as it is a duplicate of CC-030004				
<b>Primary RTP ID:</b> 22614	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$14,200,000	<b>Review:</b>
<b>RTP Description:</b> Construct Martinez Intermodal Station, including an additional 425 parking spaces and vehicle and pedestrian bridges (Phase 3)				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	-	-	-	-	-	-	-	-
ROW	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	RTP-LRP	-	-	-	-	-	-	-	-
<b>Total Funding</b>		-	-	-	-	-	-	-	-

## CURRENT

<b>TIP ID:</b> CC-090016	<b>Revision:</b> 2011-00	<b>Version:</b> 2	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004327
<b>Sponsoring Agency:</b> Martinez		<b>Implementing Agency:</b> Martinez		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> OTHER TRANSIT	<b>Hwy Rte:</b>	<b>Project Type:</b> LT RAIL TRANSIT	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> Construct Martinez Intermodal Station (Phase 3)				
<b>Proj Description:</b> Construct Martinez Intermodal Station (Phase 3) including an additional 425 parking spaces and vehicle and pedestrian bridges				
<b>Revision Reason:</b> 2011 TIP Development: Updated project schedule				
<b>Primary RTP ID:</b> 22614	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$14,200,000	<b>Review:</b>
<b>RTP Description:</b> Construct Martinez Intermodal Station, including an additional 425 parking spaces and vehicle and pedestrian bridges (Phase 3)				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	1,200,000	-	1,200,000	-	-	-	-	-
ROW	LOCAL GEN FUND	2,000,000	-	2,000,000	-	-	-	-	-
CON	LOCAL GEN FUND	1,000,000	-	1,000,000	-	-	-	-	-
CON	RTP-LRP	10,000,000	-	-	-	-	-	10,000,000	-
<b>Total Funding</b>		14,200,000	-	4,200,000	-	-	-	10,000,000	-

End of Project CC-090016



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

TIP ID: CC-110081	Revision: 2011-28	Version: 1	Status: PROPOSED	CTIPS ID: 20600005321
Sponsoring Agency: Caltrans	Implementing Agency: Caltrans			
Trans. System: TRANSIT	Mode: RAIL	Hwy Rte:	Project Type: INTERCITY RAIL	Purpose: MAINT/REHAB
Project Name:	Oakley to Port Chicago, Track Seg. 3, Phase 2			
Proj Description:	Oakley to Port Chicago, Track Seg. 3, Phase 2			
Revision Reason:	Amend a new non-exempt project into the TIP using \$20.5M in FY14 CON STIP funds			
Primary RTP ID: 230631	Sec. RTP ID:	RTP Cycle: T-2035	RTP Cost: \$28,071,000	Review:
RTP Description:	Double the existing rail track between Oakley and Port Chicago			
AQ Description:	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	IIP-T4	20,500,000	-	-	-	-	20,500,000	-	-
Total Funding		20,500,000	-	-	-	-	20,500,000	-	-

End of Project CC-110081



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> MRN070006	<b>Revision:</b> 2011-28	<b>Version:</b> 6	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003813
<b>Sponsoring Agency:</b> Novato	<b>Implementing Agency:</b> Novato			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> WIDENING	<b>Purpose:</b> EXPANSION
<b>Project Name:</b>	Novato Boulevard Improvements, Diablo to Grant			
<b>Proj Description:</b>	Novato: Novato Blvd between Diablo and Grant Ave.: Improvements to roadway including including widening existing two/three lanes to four lanes and adding turn lanes, bike lanes, curbs, and sidewalks.			
<b>Revision Reason:</b>	Update scope to include bike lanes and funding plan to reduce the project cost by \$2.9M and add in the PE phase to show full project funding			
<b>Primary RTP ID:</b> 230549	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$10,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	Implement local arterial improvements parallel to U.S. 101 and I-580 (includes signalization, signal controller upgrades, signal coordination and geometric improvements)			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	SALESTAX-MEASURE	1,063,085	401,085	-	662,000	-	-	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	SALESTAX-MEASURE	7,910,847	-	-	-	-	-	7,910,847	-
<b>Total Funding</b>		<b>8,973,932</b>	<b>401,085</b>	<b>-</b>	<b>662,000</b>	<b>-</b>	<b>-</b>	<b>7,910,847</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> MRN070006	<b>Revision:</b> 2011-00	<b>Version:</b> 3	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600003813
<b>Sponsoring Agency:</b> Novato	<b>Implementing Agency:</b> Novato			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> WIDENING	<b>Purpose:</b> EXPANSION
<b>Project Name:</b>	Novato Boulevard Improvements, Diablo to Grant			
<b>Proj Description:</b>	Novato: Navato Blvd between Diablo and Grant St.: Improvements to roadway including including widening existing two/three lanes to four lanes and adding turn lanes, curbs, and sidewalks.			
<b>Revision Reason:</b>	Move CON funds to FY 13 but the project is expected to be complete by FY15			
<b>Primary RTP ID:</b> 230694	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,477,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	Local streets and roads maintenance			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	LOCAL GEN FUND	6,394,713	-	-	-	6,394,713	-	-	-
CON	SALESTAX-TRANSIT	5,503,771	-	-	-	5,503,771	-	-	-
<b>Total Funding</b>		<b>11,898,484</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11,898,484</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project MRN070006



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> MRN070012	<b>Revision:</b> 2011-28	<b>Version:</b> 8	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004109
<b>Sponsoring Agency:</b> Sausalito	<b>Implementing Agency:</b> Sausalito			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	Sausalito - Non-motorized Transp. Pilot Program			
<b>Proj Description:</b>	Sausalito: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.			
<b>Revision Reason:</b>	Update the funding plan to reprogram \$160K from FY12 CON to FY13 CON and \$148K from FY12 CON to a new FY13 ROW phase			
<b>Primary RTP ID:</b> 21302	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$19,900,000	<b>Review:</b> AA
<b>RTP Description:</b>	Implement Marin County's bicycle and pedestrian program			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	EARMARK-T3	156,000	156,000	-	-	-	-	-	-
ROW	EARMARK-T3	124,000	-	-	-	124,000	-	-	-
CON	EARMARK-T3	410,000	-	194,245	55,755	160,000	-	-	-
<b>Total Funding</b>		690,000	156,000	194,245	55,755	284,000	-	-	-

## CURRENT

<b>TIP ID:</b> MRN070012	<b>Revision:</b> 2011-21	<b>Version:</b> 7	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004109
<b>Sponsoring Agency:</b> Sausalito	<b>Implementing Agency:</b> Sausalito			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	Sausalito - Non-motorized Transp. Pilot Program			
<b>Proj Description:</b>	Sausalito: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.			
<b>Revision Reason:</b>	Update the funding plan to add \$50K in FY12 CON NMTTP funds to reflect the transfer of these funds from MRN050033			
<b>Primary RTP ID:</b> 21302	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$19,900,000	<b>Review:</b> AA
<b>RTP Description:</b>	Implement Marin County's bicycle and pedestrian program			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	EARMARK-T3	156,000	156,000	-	-	-	-	-	-
CON	EARMARK-T3	534,000	-	194,245	339,755	-	-	-	-
<b>Total Funding</b>		690,000	156,000	194,245	339,755	-	-	-	-

End of Project MRN070012

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> MTC050009	<b>Revision:</b> 2011-28	<b>Version:</b> 20	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003337
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER
<b>Project Name:</b>	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.			
<b>Proj Description:</b>	Grouped Listing: SHOPP - Roadway Preservation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories			
<b>Revision Reason:</b>	Split out ongoing projects to VAR110003 along with \$109M in funding			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			<b>Review:</b> AA
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	SHA-T3	64,524,000	64,524,000	-	-	-	-	-	-
ENV	ST-CASH-T2	8,359,000	8,359,000	-	-	-	-	-	-
ROW	SHA-T3	907,000	907,000	-	-	-	-	-	-
ROW	ST-CASH-T2	117,000	117,000	-	-	-	-	-	-
CON	AC-STATE	394,562,000	236,073,000	124,089,000	34,400,000	-	-	-	18,178,688
CON	ERS-T2	19,000,000	19,000,000	-	-	-	-	-	-
CON	SHA-T3	680,374,000	680,374,000	-	-	-	-	-	-
CON	ST-CASH-T2	90,738,000	90,738,000	-	-	-	-	-	-
<b>Total Funding</b>		1,258,581,000	1,100,092,000	124,089,000	34,400,000	-	-	-	18,178,688

## CURRENT

<b>TIP ID:</b> MTC050009	<b>Revision:</b> 2011-26	<b>Version:</b> 19	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600003337
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER
<b>Project Name:</b>	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.			
<b>Proj Description:</b>	Grouped Listing: SHOPP - Roadway Preservation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories			
<b>Revision Reason:</b>	Update the funding plan and back-up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			<b>Review:</b> AA
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	SHA-T3	64,524,000	64,524,000	-	-	-	-	-	-
ENV	ST-CASH-T2	8,359,000	8,359,000	-	-	-	-	-	-
ROW	SHA-T3	907,000	907,000	-	-	-	-	-	-
ROW	ST-CASH-T2	117,000	117,000	-	-	-	-	-	-
CON	AC-STATE	503,584,000	236,073,000	124,089,000	34,400,000	53,009,000	56,013,000	-	30,683,511
CON	ERS-T2	19,000,000	19,000,000	-	-	-	-	-	-
CON	SHA-T3	680,374,000	680,374,000	-	-	-	-	-	-
CON	ST-CASH-T2	90,738,000	90,738,000	-	-	-	-	-	-
<b>Total Funding</b>		1,367,603,000	1,100,092,000	124,089,000	34,400,000	53,009,000	56,013,000	-	30,683,511

End of Project MTC050009

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> MTC050011	<b>Revision:</b> 2011-28	<b>Version:</b> 24	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003339
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER
<b>Project Name:</b>	GL: Safety Imprv. - SHOPP Collision Reduction			
<b>Proj Description:</b>	GL: SHOPP - Collision Reduction. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.			
<b>Revision Reason:</b>	Update the grouped listing to reflect the latest information from Caltrans; split out ongoing projects along with \$171.3M to VAR110004			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	449,925,000	249,098,000	138,572,000	62,255,000	-	-	-	23,034,857
CON	SHA-T3	26,060,000	26,060,000	-	-	-	-	-	-
CON	ST-CASH-T2	60,235,600	60,235,600	-	-	-	-	-	-
CON	ST-STP-T3	171,999,000	171,999,000	-	-	-	-	-	-
<b>Total Funding</b>		708,219,600	507,392,600	138,572,000	62,255,000	-	-	-	23,034,857

## CURRENT

<b>TIP ID:</b> MTC050011	<b>Revision:</b> 2011-26	<b>Version:</b> 23	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600003339
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER
<b>Project Name:</b>	GL: Safety Imprv. - SHOPP Collision Reduction			
<b>Proj Description:</b>	GL: SHOPP - Collision Reduction. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.			
<b>Revision Reason:</b>	Update the funding plan and back-up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	621,187,000	249,098,000	138,572,000	62,255,000	87,839,000	83,423,000	-	42,678,608
CON	SHA-T3	26,060,000	26,060,000	-	-	-	-	-	-
CON	ST-CASH-T2	60,235,600	60,235,600	-	-	-	-	-	-
CON	ST-STP-T3	171,999,000	171,999,000	-	-	-	-	-	-
<b>Total Funding</b>		879,481,600	507,392,600	138,572,000	62,255,000	87,839,000	83,423,000	-	42,678,608

End of Project MTC050011



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> REG070001	<b>Revision:</b> 2011-28	<b>Version:</b> 25	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003834
<b>Sponsoring Agency:</b> Caltrans	<b>Implementing Agency:</b> Caltrans			
<b>Trans. System:</b> STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> PAVEMENT	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	GL: Emergency Repair - SHOPP Emergency Response			
<b>Proj Description:</b>	Grouped Listing for SHOPP - Emergency Response. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts.			
<b>Revision Reason:</b>	Split out ongoing projects to VAR110005 along with \$199.6M in funding			
<b>Primary RTP ID:</b> 230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	168,048,000	53,092,000	77,504,000	37,452,000	-	-	-	13,185,453
CON	SHA-T3	122,816,000	122,816,000	-	-	-	-	-	-
CON	ST-CASH-T2	17,112,000	17,112,000	-	-	-	-	-	-
<b>Total Funding</b>		307,976,000	193,020,000	77,504,000	37,452,000	-	-	-	13,185,453

## CURRENT

<b>TIP ID:</b> REG070001	<b>Revision:</b> 2011-26	<b>Version:</b> 24	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600003834
<b>Sponsoring Agency:</b> Caltrans	<b>Implementing Agency:</b> Caltrans			
<b>Trans. System:</b> STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> PAVEMENT	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	GL: Emergency Repair - SHOPP Emergency Response			
<b>Proj Description:</b>	Grouped Listing for SHOPP - Emergency Response. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts.			
<b>Revision Reason:</b>	Update the funding plan and back-up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b> 230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	367,624,000	53,092,000	77,504,000	37,452,000	65,691,000	133,885,000	-	36,076,821
CON	SHA-T3	122,816,000	122,816,000	-	-	-	-	-	-
CON	ST-CASH-T2	17,112,000	17,112,000	-	-	-	-	-	-
<b>Total Funding</b>		507,552,000	193,020,000	77,504,000	37,452,000	65,691,000	133,885,000	-	36,076,821

End of Project REG070001



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> REG070009	<b>Revision:</b> 2011-28	<b>Version:</b> 13	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004117
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> NON-PAVEMENT
<b>Project Name:</b>	GL: Safety Imprv - Highway Safety Improvement Prog			
<b>Proj Description:</b>	GL: Safety Imprv - Highway Safety Improvement Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.			
<b>Revision Reason:</b>	Update the funding plan to add \$13M and update the grouped listing to reflect the latest information from Caltrans and split out ongoing projects to VAR110007 along with \$21.8M in funding			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			<b>Review:</b> AA
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	HSIP-T3	26,161,362	12,177,000	5,184,516	8,799,846	-	-	-	-
CON	HSIP-T4	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	7,983,298	3,062,000	1,595,844	3,325,454	-	-	-	-
<b>Total Funding</b>		<b>34,144,660</b>	<b>15,239,000</b>	<b>6,780,360</b>	<b>12,125,300</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> REG070009	<b>Revision:</b> 2011-13	<b>Version:</b> 12	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004117
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	LOCAL RD	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> NON-PAVEMENT
<b>Project Name:</b>	GL: Safety Imprv - Highway Safety Improvement Prog			
<b>Proj Description:</b>	GL: Safety Imprv - Highway Safety Improvement Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.			
<b>Revision Reason:</b>	Update funding plan and back-up list to split \$900K in FY12 CON HSIP out and add to the individually listed project - Highway 9 Safety Improvements (SCL070050).			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			<b>Review:</b> AA
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	HSIP-T3	36,270,750	12,177,000	5,184,516	8,799,846	10,109,388	-	-	-
CON	HSIP-T4	4,338,100	-	-	-	-	4,338,100	-	-
CON	LOCAL GEN FUND	15,340,550	3,062,000	1,595,844	3,325,454	4,074,152	3,283,100	-	-
<b>Total Funding</b>		<b>55,949,400</b>	<b>15,239,000</b>	<b>6,780,360</b>	<b>12,125,300</b>	<b>14,183,540</b>	<b>7,621,200</b>	<b>-</b>	<b>-</b>

End of Project REG070009



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> REG090001	<b>Revision:</b> 2011-28	<b>Version:</b> 9	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004247
<b>Sponsoring Agency:</b> Caltrans	<b>Implementing Agency:</b> Caltrans			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> GL: Safety Improvements - SRTS				
<b>Proj Description:</b> GL: Safety Improvements - Safe Routes to School (SRTS) program. At various locations, Safe Routes to School (SRTS) projects. Consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.				
<b>Revision Reason:</b> Split out ongoing projects to VAR110012 along with \$16.2M in funding				
<b>Primary RTP ID:</b> 230715	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$40,000,000	<b>Review:</b> AA
<b>RTP Description:</b> Safe Routes to Schools Program				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	LOCAL GEN FUND	1,681,223	1,450,740	230,483	-	-	-	-	-
CON	SRTS-T3	15,780,975	12,506,782	2,747,266	526,927	-	-	-	-
<b>Total Funding</b>		<b>17,462,198</b>	<b>13,957,522</b>	<b>2,977,749</b>	<b>526,927</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> REG090001	<b>Revision:</b> 2011-26	<b>Version:</b> 8	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004247
<b>Sponsoring Agency:</b> Caltrans	<b>Implementing Agency:</b> Caltrans			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> GL: Safety Improvements - SRTS				
<b>Proj Description:</b> GL: Safety Improvements - Safe Routes to School (SRTS) program. At various locations, Safe Routes to School (SRTS) projects. Consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.				
<b>Revision Reason:</b> Update the back-up listing to reflect the latest information from Caltrans				
<b>Primary RTP ID:</b> 230715	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$40,000,000	<b>Review:</b> AA
<b>RTP Description:</b> Safe Routes to Schools Program				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	LOCAL GEN FUND	2,389,698	1,450,740	230,483	131,500	549,786	25,548	1,641	-
CON	SRTS-T3	31,264,943	12,506,782	5,467,219	4,193,427	5,288,115	1,644,800	2,164,600	-
<b>Total Funding</b>		<b>33,654,641</b>	<b>13,957,522</b>	<b>5,697,702</b>	<b>4,324,927</b>	<b>5,837,901</b>	<b>1,670,348</b>	<b>2,166,241</b>	<b>-</b>

End of Project REG090001



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> REG090058	<b>Revision:</b> 2011-28	<b>Version:</b> 8	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004557
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> PAVEMENT
<b>Project Name:</b>	GL: Pvmnt Resurf/Rehab SHS - Highway Maint.			
<b>Proj Description:</b>	GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.			
<b>Revision Reason:</b>	Split out ongoing projects to VAR110031 along with \$29.5M in funding			
<b>Primary RTP ID:</b>	230703	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$6,100,000,000
<b>RTP Description:</b>	With net toll revenue, fund corridor improvements including transit operating and capital needs, freeway operations, interchanges, roadway maintenance and local access			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	19,159,000	19,159,000	-	-	-	-	-	-
CON	SHA-T3	5,330,000	-	5,330,000	-	-	-	-	-
CON	ST-STP-T3	17,580,000	-	17,580,000	-	-	-	-	-
<b>Total Funding</b>		42,069,000	19,159,000	22,910,000	-	-	-	-	-

## CURRENT

<b>TIP ID:</b> REG090058	<b>Revision:</b> 2011-26	<b>Version:</b> 7	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004557
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> PAVEMENT
<b>Project Name:</b>	GL: Pvmnt Resurf/Rehab SHS - Highway Maint.			
<b>Proj Description:</b>	GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.			
<b>Revision Reason:</b>	Update the funding plan and back-up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b>	230703	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$6,100,000,000
<b>RTP Description:</b>	With net toll revenue, fund corridor improvements including transit operating and capital needs, freeway operations, interchanges, roadway maintenance and local access			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	19,159,000	19,159,000	-	-	-	-	-	-
CON	SHA-T3	28,918,000	-	5,330,000	-	23,588,000	-	-	2,705,544
CON	ST-STP-T3	23,454,000	-	17,580,000	-	5,874,000	-	-	673,748
<b>Total Funding</b>		71,531,000	19,159,000	22,910,000	-	29,462,000	-	-	3,379,292

End of Project REG090058

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> REG110021	<b>Revision:</b> 2011-28	<b>Version:</b> 2	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600005204
<b>Sponsoring Agency:</b> WETA		<b>Implementing Agency:</b> WETA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> FERRY	<b>Hwy Rte:</b>	<b>Project Type:</b> ROLLING STOCK	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> WETA: Revenue Vehicle Communication Equipment				
<b>Proj Description:</b> WETA: Purchase and/or upgrade revenue vehicle communication equipment.				
<b>Revision Reason:</b> Update the funding plan to add \$130K in FY13 CON FEMA funds				
<b>Primary RTP ID:</b> 21017	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$5,769,200,000	<b>Review:</b> AA
<b>RTP Description:</b> Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties – transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	FEMA-T3	182,000	-	52,000	-	130,000	-	-	-
<b>Total Funding</b>		182,000	-	52,000	-	130,000	-	-	-

## CURRENT

<b>TIP ID:</b> REG110021	<b>Revision:</b> 2011-10	<b>Version:</b> 1	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600005204
<b>Sponsoring Agency:</b> WETA		<b>Implementing Agency:</b> WETA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> FERRY	<b>Hwy Rte:</b>	<b>Project Type:</b> ROLLING STOCK	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> WETA: Revenue Vehicle Communication Equipment				
<b>Proj Description:</b> WETA: Purchase and/or upgrade revenue vehicle communication equipment.				
<b>Revision Reason:</b> Amend a new exempt project into the TIP using \$52K in FY11 CON FEMA Port Security Grant funds.				
<b>Primary RTP ID:</b> 21017	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$5,769,200,000	<b>Review:</b>
<b>RTP Description:</b> Small transit operators in Alameda, Contra Costa, Marin, Napa, Solano and Sonoma counties – transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	FEMA-T3	52,000	-	52,000	-	-	-	-	-
<b>Total Funding</b>		52,000	-	52,000	-	-	-	-	-

End of Project REG110021

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> REG110030	<b>Revision:</b> 2011-28	<b>Version:</b> 3	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600005315
<b>Sponsoring Agency:</b> Caltrain	<b>Implementing Agency:</b> Caltrain			
<b>Trans. System:</b> REGION	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> SIGNAL	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	Caltrain Positive Train Control System			
<b>Proj Description:</b>	CBOSS/PTC is an advanced train control system that allows for automated collision prevention, improved manual collision prevention, and improved headways. The FRA has mandated PTC be in place by December 2015.			
<b>Revision Reason:</b>	Update the funding plan to show full project funding with FRA funds, Prop 1A funds, Prop 1B SLPP funds, Other Local and Prop 1B PTMISEA funds			
<b>Primary RTP ID:</b> 230710	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,730,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	Funding reserve to implement High-Speed Rail and related corridor improvements			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	5307-T4	11,300,000	-	-	-	11,300,000	-	-	-
PSE	FEDERAL-OTHER	17,300,000	-	-	17,300,000	-	-	-	-
PSE	LOCAL GEN FUND	20,310,000	9,900,000	-	7,110,000	3,300,000	-	-	-
PSE	PROP-1A	8,200,000	-	-	-	8,200,000	-	-	-
PSE	PROP-1B	2,734,559	2,734,559	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	1,800,000	-	-	-	1,800,000	-	-	-
CON	5307-T4	7,289,069	-	-	-	7,289,069	-	-	-
CON	5309-T4-FG	8,844,200	-	-	-	8,844,200	-	-	-
CON	LOCAL GEN FUND	62,100,000	-	-	-	-	20,200,000	41,900,000	-
CON	PROP-1A	97,800,000	-	-	-	31,700,000	66,100,000	-	-
CON	PROP-1B	2,500,000	-	-	-	100,000	2,400,000	-	-
<b>Total Funding</b>		<b>240,177,828</b>	<b>12,634,559</b>	<b>-</b>	<b>24,410,000</b>	<b>72,533,269</b>	<b>88,700,000</b>	<b>41,900,000</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> REG110030	<b>Revision:</b> 2011-27	<b>Version:</b> 2	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600005315
<b>Sponsoring Agency:</b> Caltrain	<b>Implementing Agency:</b> Caltrain			
<b>Trans. System:</b> REGION	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> SIGNAL	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	Caltrain Positive Train Control System			
<b>Proj Description:</b>	CBOSS/PTC is an advanced train control system that allows for automated collision prevention, improved manual collision prevention, and improved headways. The FRA has mandated PTC be in place by December 2015.			
<b>Revision Reason:</b>	Update the funding plan to change the source for \$15.9M in funds from Other Local to 5307 and \$1.5M in funds from Prop 1B to 5307, reprogram funds between phases and program years, add \$8.84M in FY13 CON 5309-FG and add \$1.16M in FY13 CON 5307 funds			
<b>Primary RTP ID:</b> 230710	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,730,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	Funding reserve to implement High-Speed Rail and related corridor improvements			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	5307-T4	11,300,000	-	-	-	11,300,000	-	-	-
PSE	LOCAL GEN FUND	90,441	-	-	-	90,441	-	-	-
PSE	PROP-1B	2,734,559	-	-	-	2,734,559	-	-	-
CON	5307-T4	7,289,069	-	-	-	7,289,069	-	-	-
CON	5309-T4-FG	8,844,200	-	-	-	8,844,200	-	-	-
CON	LOCAL GEN FUND	2,222,272	-	-	-	2,222,272	-	-	-
CON	PROP-1B	2,500,000	-	-	-	2,500,000	-	-	-
CON	SALESTAX-MEASURE	2,500,000	-	-	-	2,500,000	-	-	-
<b>Total Funding</b>		<b>37,480,541</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>37,480,541</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project REG110030

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> REG110036	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004581
<b>Sponsoring Agency:</b> MTC	<b>Implementing Agency:</b> MTC			
<b>Trans. System:</b> REGION	<b>Mode:</b> OTHER	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> OTHER
<b>Project Name:</b> Climate Initiatives Program				
<b>Proj Description:</b> Climate Initiatives Program: Regionwide, support for programs to encourage sustainable transportation behavioral changes to reduce criteria pollutants and greenhouse gases				
<b>Revision Reason:</b> Amend in a new exempt program into the TIP with \$17M in CMAQ funds and \$2.2M in Other Local funds				
<b>Primary RTP ID:</b> 230550	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$400,000,000	<b>Review:</b>
<b>RTP Description:</b> Transportation Climate Action Campaign: implement a five-year campaign to reduce greenhouse gas emissions; includes funding for a comprehensive outreach and education campaign, Safe Routes to School, Safe Routes to Transit, and Transit Priority Measures				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Grants for training and research programs				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	CMAQ-T4	17,000,000	-	-	-	-	17,000,000	-	-
CON	LOCAL GEN FUND	2,202,531	-	-	-	-	2,202,531	-	-
<b>Total Funding</b>		19,202,531	-	-	-	-	19,202,531	-	-

End of Project REG110036

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SCL050039	<b>Revision:</b> 2011-28	<b>Version:</b> 9	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003456
<b>Sponsoring Agency:</b> San Jose		<b>Implementing Agency:</b> San Jose		
<b>Trans. System:</b>	LOCAL RD	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b>	<b>Project Type:</b> BRIDGE
<b>Project Name:</b>	Almaden Expressway Ped. Bridge			
<b>Proj Description:</b>	San Jose: Pedestrian bridge over Almaden Expressway and Guadalupe Creek to connect nearby trails and to the Almaden Light Rail Station			
<b>Revision Reason:</b>	Update the scope and update the funding plan to add \$100K in FY13 PE funds and to reprogram CON and ROW phases to FY17			
<b>Primary RTP ID:</b>	22247	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,000,000,000
<b>RTP Description:</b>	Regional Bicycle Program: provide capital funds to fully build out the Regional Bikeway Network as defined in MTC's Regional Bicycle Plan for the San Francisco Bay Area, 2009 Update			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	EARMARK-T2	352,000	352,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	240,000	140,000	-	-	100,000	-	-	-
ROW	RTP-LRP	100,000	-	-	-	-	-	100,000	-
CON	RTP-LRP	12,143,000	-	-	-	-	-	12,143,000	-
<b>Total Funding</b>		12,835,000	492,000	-	-	100,000	-	12,243,000	-

## CURRENT

<b>TIP ID:</b> SCL050039	<b>Revision:</b> 2011-26	<b>Version:</b> 8	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600003456
<b>Sponsoring Agency:</b> San Jose		<b>Implementing Agency:</b> San Jose		
<b>Trans. System:</b>	LOCAL RD	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b>	<b>Project Type:</b> BRIDGE
<b>Project Name:</b>	Almaden Expressway Ped. Bridge			
<b>Proj Description:</b>	San Jose: Prepare construction documents and environmental review for pedestrian bridge project.			
<b>Revision Reason:</b>	Update the funding plan to change the fund source for \$140K in FY09 PE funds from Earmark-STP to Other Local as the Earmark funds are being reprogrammed to SCL110033			
<b>Primary RTP ID:</b>	22175	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$12,835,000
<b>RTP Description:</b>	Widen Almaden Expressway to 8 lanes between Coleman Road and Blossom Hill Road			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	EARMARK-T2	352,000	352,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	140,000	140,000	-	-	-	-	-	-
ROW	RTP-LRP	100,000	-	-	-	-	-	100,000	-
CON	RTP-LRP	12,243,000	-	-	-	-	-	12,243,000	-
<b>Total Funding</b>		12,835,000	492,000	-	-	-	-	12,343,000	-

End of Project SCL050039





# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SCL090002	<b>Revision:</b> 2011-28	<b>Version:</b> 4	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004287
<b>Sponsoring Agency:</b> Santa Clara Co	<b>Implementing Agency:</b> Santa Clara Co			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	San Tomas Expressway Box Culvert Rehabilitation			
<b>Proj Description:</b>	In Santa Clara:Design, environmental clearance, and construction for rebuilding the box culvert under San Tomas Expressway.			
<b>Revision Reason:</b>	Update funding plan to reprogram CON phase from FY15 to FY13			
<b>Primary RTP ID:</b> 230210	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$15,900,000	<b>Review:</b> AA
<b>RTP Description:</b>	Rebuild box culvert under San Tomas Expressway			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	EARMARK-T3	20,000	20,000	-	-	-	-	-	-
ENV	LOCAL GEN FUND	5,000	5,000	-	-	-	-	-	-
PE	EARMARK-T3	470,000	470,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	255,000	255,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	15,150,000	-	-	-	15,150,000	-	-	-
CON	RTP-LRP	-	-	-	-	-	-	-	-
<b>Total Funding</b>		15,900,000	750,000	-	-	15,150,000	-	-	-

## CURRENT

<b>TIP ID:</b> SCL090002	<b>Revision:</b> 2011-25	<b>Version:</b> 3	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004287
<b>Sponsoring Agency:</b> Santa Clara Co	<b>Implementing Agency:</b> Santa Clara Co			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	San Tomas Expressway Box Culvert Rehabilitation			
<b>Proj Description:</b>	In Santa Clara:Design, environmental clearance, and construction for rebuilding the box culvert under San Tomas Expressway.			
<b>Revision Reason:</b>	Update the project title to remove the reference to phases, update the contact information and reprogram \$15.15M in CON RTP-LRP funds from FY15 to FY17			
<b>Primary RTP ID:</b> 230210	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$15,900,000	<b>Review:</b> AA
<b>RTP Description:</b>	Rebuild box culvert under San Tomas Expressway			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	EARMARK-T3	20,000	20,000	-	-	-	-	-	-
ENV	LOCAL GEN FUND	5,000	5,000	-	-	-	-	-	-
PE	EARMARK-T3	470,000	470,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	255,000	255,000	-	-	-	-	-	-
CON	RTP-LRP	15,150,000	-	-	-	-	-	15,150,000	-
<b>Total Funding</b>		15,900,000	750,000	-	-	-	-	15,150,000	-

End of Project SCL090002



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SCL110005	<b>Revision:</b> 2011-28	<b>Version:</b> 5	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004633
<b>Sponsoring Agency:</b> VTA		<b>Implementing Agency:</b> VTA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> BART - Warm Springs to Berryessa Extension				
<b>Proj Description:</b> In Santa Clara County: This project will extend BART from Warm Springs to the future Berryessa Station in San Jose, California.				
<b>Revision Reason:</b> Update funding plan to reflect the 5309 full funding grant agreement				
<b>Primary RTP ID:</b> 21921	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$7,587,000,000	<b>Review:</b> AA
<b>RTP Description:</b> Extend BART from Fremont (Warm Springs) to San Jose/Santa Clara (includes environmental, preliminary engineering, property acquisition and construction phases)				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	TCRP	65,000,000	25,000,000	40,000,000	-	-	-	-	-
PE	TCRP	78,860,000	78,860,000	-	-	-	-	-	-
ROW	SALESTAX-MEASURE	340,640,000	41,970,000	165,670,000	133,000,000	-	-	-	-
CON	5309-T3-NRS	889,180,992	-	-	100,000,000	150,000,000	150,000,000	489,180,992	-
CON	RIP-T3	50,440,000	-	-	-	50,440,000	-	-	5,785,468
CON	SALESTAX-MEASURE	938,739,520	-	-	39,400	89,778,520	221,600,000	627,321,600	-
CON	TCRP	159,039,000	-	-	40,000,000	40,000,000	40,000,000	39,039,000	-
<b>Total Funding</b>		<b>2,521,899,512</b>	<b>145,830,000</b>	<b>205,670,000</b>	<b>273,039,400</b>	<b>330,218,520</b>	<b>411,600,000</b>	<b>1,155,541,592</b>	<b>5,785,468</b>

## CURRENT

<b>TIP ID:</b> SCL110005	<b>Revision:</b> 2011-20	<b>Version:</b> 4	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004633
<b>Sponsoring Agency:</b> VTA		<b>Implementing Agency:</b> VTA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> BART - Warm Springs to Berryessa Extension				
<b>Proj Description:</b> BART: This project will extend BART from Warm Springs to the future Berryessa Station in San Jose, California.				
<b>Revision Reason:</b> Split out UPRR structure replacement and UPRR realignment elements along with \$43.8M in Local funds to ALA110094 and update the funding plan to reprogram \$100M in 5309 CON funds from FY15 to FY12				
<b>Primary RTP ID:</b> 21921	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$7,587,000,000	<b>Review:</b> AA
<b>RTP Description:</b> Extend BART from Fremont (Warm Springs) to San Jose/Santa Clara (includes environmental, preliminary engineering, property acquisition and construction phases)				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	TCRP	65,000,000	25,000,000	40,000,000	-	-	-	-	-
PE	TCRP	78,860,000	78,860,000	-	-	-	-	-	-
ROW	SALESTAX-MEASURE	340,640,000	41,970,000	165,670,000	133,000,000	-	-	-	-
CON	5309-T3-NRS	900,000,000	-	-	100,000,000	-	-	800,000,000	-
CON	RIP-T3	50,440,000	-	-	-	50,440,000	-	-	5,785,468
CON	SALESTAX-MEASURE	938,739,520	-	-	39,400	89,778,520	221,600,000	627,321,600	-
CON	TCRP	159,039,000	-	-	40,000,000	40,000,000	40,000,000	39,039,000	-
<b>Total Funding</b>		<b>2,532,718,520</b>	<b>145,830,000</b>	<b>205,670,000</b>	<b>273,039,400</b>	<b>180,218,520</b>	<b>261,600,000</b>	<b>1,466,360,600</b>	<b>5,785,468</b>

End of Project SCL110005

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SCL110007	<b>Revision:</b> 2011-28	<b>Version:</b> 2	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004609
<b>Sponsoring Agency:</b> Santa Clara Co	<b>Implementing Agency:</b> Santa Clara Co			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> EXPRESSWAY	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> San Tomas Expressway Widening				
<b>Proj Description:</b> In Santa Clara County: Widen San Tomas Expressway between El Camino Real and Williams Road including adding sidewalks, adding a Class 1 Bike Path and replacing sound walls				
<b>Revision Reason:</b> Update the project description to clarify exempt project elements already included in the project scope and update the funding plan to delay Ph1 ROW to FY13, Ph1 CON to FY17, Ph2 PE to FY20 and Ph2 CON to FY22				
<b>Primary RTP ID:</b> 22186	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$69,921,000	<b>Review:</b> AA
<b>RTP Description:</b> Widen San Tomas Expressway to 8 lanes between El Camino Real (Route 82) and Williams Road				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	PRIVATE	1,100,000	-	1,100,000	-	-	-	-	-
PE	RTP-LRP	11,440,000	-	-	-	-	-	11,440,000	-
ROW	PRIVATE	1,700,000	-	-	-	1,700,000	-	-	-
CON	RTP-LRP	55,660,000	-	-	-	-	-	55,660,000	-
<b>Total Funding</b>		69,900,000	-	1,100,000	-	1,700,000	-	67,100,000	-

## CURRENT

<b>TIP ID:</b> SCL110007	<b>Revision:</b> 2011-00	<b>Version:</b> 1	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004609
<b>Sponsoring Agency:</b> Santa Clara Co	<b>Implementing Agency:</b> Santa Clara Co			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> EXPRESSWAY	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> San Tomas Expressway Widening				
<b>Proj Description:</b> In Santa Clara County: Widen San Tomas Expressway between El Camino Real and Williams Road				
<b>Revision Reason:</b> Add new Air Quality Non-Exempt Project into the TIP in conformance to the T-2035 plan and in anticipation of receiving a Federal earmark requested for FY 2011.				
<b>Primary RTP ID:</b> 22186	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$69,921,000	<b>Review:</b>
<b>RTP Description:</b> Widen San Tomas Expressway to 8 lanes between El Camino Real (Route 82) and Williams Road				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	PRIVATE	1,100,000	-	1,100,000	-	-	-	-	-
PE	RTP-LRP	11,440,000	-	-	-	-	-	11,440,000	-
ROW	PRIVATE	1,700,000	-	-	1,700,000	-	-	-	-
CON	RTP-LRP	55,660,000	-	-	-	-	-	55,660,000	-
<b>Total Funding</b>		69,900,000	-	1,100,000	1,700,000	-	-	67,100,000	-

End of Project SCL110007



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

TIP ID:	SCL110008	Revision:	2011-28	Version:	3	Status:	PROPOSED	CTIPS ID:	20600004613
Sponsoring Agency:				VTA					
Implementing Agency:				VTA					
Trans. System:	STATE HWY	Mode:	STATE HIGHWAY	Hwy Rte:	237	Project Type:	ENHANCEMENTS	Purpose:	ENHANCEMENT
Project Name:	SR 237 Express Lanes: I-880 to Mathilda Ave								
Proj Description:	In Santa Clara County: Implement roadway pricing on SR 237 carpool lane.								
Revision Reason:	Update the funding plan to reprogram ENV and PSE phases to FY13, reprogram CON phase from FY16 to FY14 and change the fund source for RTP funds to Other Local								
Primary RTP ID:	230676	Sec. RTP ID:		RTP Cycle:	T-2035	RTP Cost:	\$14,900,000	Review:	AA
RTP Description:	Route 237 in Santa Clara County from I-880 to Mathilda Avenue – convert HOV lanes to express lanes								
AQ Description:	NON-EXEMPT								

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	900,000	-	-	-	900,000	-	-	-
ENV	VPPP-T3	1,600,000	-	-	-	1,600,000	-	-	-
PSE	LOCAL GEN FUND	500,000	-	-	-	500,000	-	-	-
CON	LOCAL GEN FUND	11,900,000	-	-	-	-	11,900,000	-	-
<b>Total Funding</b>		14,900,000	-	-	-	3,000,000	11,900,000	-	-

## CURRENT

TIP ID:	SCL110008	Revision:	2011-26	Version:	2	Status:	ACTIVE	CTIPS ID:	20600004613
Sponsoring Agency:				VTA					
Implementing Agency:				VTA					
Trans. System:	STATE HWY	Mode:	STATE HIGHWAY	Hwy Rte:	237	Project Type:	ENHANCEMENTS	Purpose:	ENHANCEMENT
Project Name:	SR 237 Express Lanes: I-880 to Mathilda Ave								
Proj Description:	In Santa Clara County: Implement roadway pricing on SR 237 carpool lane.								
Revision Reason:	Update the funding plan to change the fund source for \$1.5M in FY14 ENV Other Local to VPPP and reprogram to FY12, reprogram \$1M in RTP funds from FY15 PSE to FY12 ENV and change the fund source for \$.1M of those funds to VPPP and \$.9M to Other Local								
Primary RTP ID:	230676	Sec. RTP ID:		RTP Cycle:	T-2035	RTP Cost:	\$14,900,000	Review:	AA
RTP Description:	Route 237 in Santa Clara County from I-880 to Mathilda Avenue – convert HOV lanes to express lanes								
AQ Description:	NON-EXEMPT								

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	900,000	-	-	900,000	-	-	-	-
ENV	VPPP-T3	1,600,000	-	-	1,600,000	-	-	-	-
PSE	RTP-LRP	500,000	-	-	-	-	-	500,000	-
CON	RTP-LRP	11,900,000	-	-	-	-	-	11,900,000	-
<b>Total Funding</b>		14,900,000	-	-	2,500,000	-	-	12,400,000	-

End of Project SCL110008



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SCL110033	<b>Revision:</b> 2011-28	<b>Version:</b> 4	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600005002
<b>Sponsoring Agency:</b> San Jose	<b>Implementing Agency:</b> San Jose			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b>	<b>Project Type:</b> COLLECTOR	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	San Fernando Street Enhanced Bikeway & Ped Access			
<b>Proj Description:</b>	In San Jose: along San Fernando Street between Cahill Street and 10th Street: enhance pedestrian and bicycle accessibility along San Fernando Street between Cahill Street and 10th Street including AC pavement work			
<b>Revision Reason:</b>	Update the project scope to include "AC pavement work"			
<b>Primary RTP ID:</b> 21011	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$2,200,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	Transportation for Livable Communities (TLC): provide planning and capital funds to improve pedestrian, bicycle and transit access; and support station development areas and FOCUS Priority Development Areas (PDAs)			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	117,000	-	-	117,000	-	-	-	-
CON	EARMARK-T2	139,964	-	-	-	139,964	-	-	-
CON	LOCAL GEN FUND	184,700	-	-	184,700	-	-	-	-
CON	STP-T4	1,425,000	-	-	1,425,000	-	-	-	-
<b>Total Funding</b>		1,866,664	-	-	1,726,700	139,964	-	-	-

## CURRENT

<b>TIP ID:</b> SCL110033	<b>Revision:</b> 2011-26	<b>Version:</b> 3	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600005002
<b>Sponsoring Agency:</b> San Jose	<b>Implementing Agency:</b> San Jose			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b>	<b>Project Type:</b> COLLECTOR	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	San Fernando Street Enhanced Bikeway & Ped Access			
<b>Proj Description:</b>	In San Jose: along San Fernando Street between Cahill Street and 10th Street: enhance pedestrian and bicycle accessibility along San Fernando Street between Cahill Street and 10th Street.			
<b>Revision Reason:</b>	Update the funding plan to add \$140K in FY13 CON Earmark funds as the funds are being reprogrammed from SCL050039			
<b>Primary RTP ID:</b> 21011	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$2,200,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	Transportation for Livable Communities (TLC): provide planning and capital funds to improve pedestrian, bicycle and transit access; and support station development areas and FOCUS Priority Development Areas (PDAs)			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation of historic transportation buildings, structures, or facilities)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	117,000	-	-	117,000	-	-	-	-
CON	EARMARK-T2	139,964	-	-	-	139,964	-	-	-
CON	LOCAL GEN FUND	184,700	-	-	184,700	-	-	-	-
CON	STP-T4	1,425,000	-	-	1,425,000	-	-	-	-
<b>Total Funding</b>		1,866,664	-	-	1,726,700	139,964	-	-	-

End of Project SCL110033

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

TIP ID:	SCL110120	Revision:	2011-28	Version:	1	Status:	PROPOSED	CTIPS ID:	
Sponsoring Agency:	VTA			Implementing Agency:	OEI				
Trans. System:	TRANSIT	Mode:	OTHER	Hwy Rte:		Project Type:	OTHER TRAV INFO	Purpose:	OTHER
Project Name:	Together We Ride One-Call/One-Click Centers								
Proj Description:	In Santa Clara County: This project will build or expand local One-Call/One-Click Centers in Santa Clara County to improve access to a wide array of transportation services available for veterans, military personnel and their families.								
Revision Reason:	Amend in a new exempt project into the TIP with \$1.6M in Veterans Transportation and Community Living Initiative grants and match of \$450K								
Primary RTP ID:	22423	Sec. RTP ID:		RTP Cycle:	T-2035	RTP Cost:	\$400,000,000	Review:	
RTP Description:	Lifeline Transportation Program: fund programs and services that address transportation gaps specific to low-income communities								
AQ Description:	EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities								

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	FEDERAL-OTHER	1,600,000	-	-	-	1,600,000	-	-	-
CON	LOCAL GEN FUND	450,000	-	-	-	450,000	-	-	-
Total Funding		2,050,000	-	-	-	2,050,000	-	-	-

End of Project SCL110120

# Report of TIP Revision 2011-28

## (By Phase & Fund Source)

### PROPOSED

<b>TIP ID:</b> SF-010037	<b>Revision:</b> 2011-28	<b>Version:</b> 21	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600002267
<b>Sponsoring Agency:</b> SFMTA		<b>Implementing Agency:</b> SFMTA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> TRACK	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> SF Muni Third St LRT Phase 2 - New Central Subway				
<b>Proj Description:</b> San Francisco: North-south alignment under 4th St. to Market, then under Geary to Stockton & under Stockton to Clay St; Extend the Light Rail line project includes procurement of four LRVs.				
<b>Revision Reason:</b> Update the funding plan to reprogram \$9M in CON TCRP from FY10 to FY11, \$129M in Prop-1B from FY15 to FY11, \$57M in CON SalesTax from FY15 to FY12, \$61.3M in CON Prop-1A from FY15 to FY13 and change the source and year for \$83M in Prop 1B to FY15 RTP-LRP				
<b>Primary RTP ID:</b> 21510	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,570,000,000	<b>Review:</b> PR
<b>RTP Description:</b> Extend the Third Street Light Rail line from north of King Street to Clay Street in Chinatown via a new Central Subway, including the purchase of light-rail vehicles				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	5309-T3-NRS	42,961,758	42,961,758	-	-	-	-	-	-
ENV	SALESTAX-MEASURE	4,142,132	4,142,132	-	-	-	-	-	-
ENV	TCRP	5,000,000	5,000,000	-	-	-	-	-	-
PSE	5309-T3-NRS	53,690,426	23,453,726	26,000,000	4,236,700	-	-	-	-
PSE	CMAQ-T3	14,328,445	14,328,445	-	-	-	-	-	-
PSE	PROP-1B	15,244,096	15,244,096	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	27,418,669	-	27,418,669	-	-	-	-	-
PSE	TCRP	9,000,000	9,000,000	-	-	-	-	-	-
ROW	PROP-1B	34,777,414	32,750,776	2,026,638	-	-	-	-	-
CON	5309-T3-NRS	80,763,300	-	-	80,763,300	-	-	-	-
CON	CMAQ-T3	26,696,555	26,696,555	-	-	-	-	-	-
CON	LOCAL GEN FUND	79,700,000	-	-	-	-	-	79,700,000	-
CON	PROP-1A	61,308,000	-	-	-	61,308,000	-	-	-
CON	PROP-1B	174,591,091	8,510,514	166,080,577	-	-	-	-	-
CON	RTP-LRP	847,963,915	-	-	-	-	-	847,963,915	-
CON	SALESTAX-MEASURE	92,414,199	-	15,479,025	57,213,174	19,722,000	-	-	-
<b>Total Funding</b>		<b>1,570,000,000</b>	<b>182,088,002</b>	<b>237,004,909</b>	<b>142,213,174</b>	<b>81,030,000</b>	<b>-</b>	<b>927,663,915</b>	<b>-</b>



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## CURRENT

<b>TIP ID:</b> SF-010037	<b>Revision:</b> 2011-24	<b>Version:</b> 20	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600002267
<b>Sponsoring Agency:</b> SFMTA		<b>Implementing Agency:</b> SFMTA		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> TRACK	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> SF Muni Third St LRT Phase 2 - New Central Subway				
<b>Proj Description:</b> San Francisco: North-south alignment under 4th St. to Market, then under Geary to Stockton & under Stockton to Clay St; Extend the Light Rail line project includes procurement of four LRVs.				
<b>Revision Reason:</b> Update the funding plan to change the fund source for \$336.5M in RTP-LRP funds to \$85M in 5309, \$61.3M in Prop-1A, \$126M in Prop-1B and \$64M in local funds and reprogram funds between years and phases				
<b>Primary RTP ID:</b> 21510	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,570,000,000	<b>Review:</b> PR
<b>RTP Description:</b> Extend the Third Street Light Rail line from north of King Street to Clay Street in Chinatown via a new Central Subway, including the purchase of light-rail vehicles				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	5309-T3-NRS	42,961,758	42,961,758	-	-	-	-	-	-
ENV	SALESTAX-MEASURE	4,142,132	4,142,132	-	-	-	-	-	-
ENV	TCRP	5,000,000	5,000,000	-	-	-	-	-	-
PSE	5309-T3-NRS	53,690,426	23,453,726	26,000,000	4,236,700	-	-	-	-
PSE	CMAQ-T3	14,328,445	14,328,445	-	-	-	-	-	-
PSE	PROP-1B	17,915,683	15,244,096	-	2,671,587	-	-	-	-
PSE	SALESTAX-MEASURE	27,418,669	-	27,418,669	-	-	-	-	-
PSE	TCRP	9,000,000	9,000,000	-	-	-	-	-	-
ROW	PROP-1B	34,777,414	32,750,776	2,026,638	-	-	-	-	-
CON	5309-T3-NRS	80,763,300	-	-	80,763,300	-	-	-	-
CON	CMAQ-T3	26,696,555	26,696,555	-	-	-	-	-	-
CON	LOCAL GEN FUND	79,700,000	-	-	-	-	-	79,700,000	-
CON	PROP-1A	61,308,000	-	-	-	-	-	61,308,000	-
CON	PROP-1B	255,098,903	8,510,514	37,167,911	36,071,000	44,436,812	-	128,912,666	-
CON	RTP-LRP	764,784,516	-	-	-	-	-	764,784,516	-
CON	SALESTAX-MEASURE	92,414,199	-	15,479,025	-	19,722,000	-	57,213,174	-
<b>Total Funding</b>		<b>1,570,000,000</b>	<b>182,088,002</b>	<b>108,092,243</b>	<b>123,742,587</b>	<b>64,158,812</b>	<b>-</b>	<b>1,091,918,356</b>	<b>-</b>

End of Project SF-010037

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

**TIP ID:** SF-070011      **Revision:** 2011-28      **Version:** 5      **Status:** HISTORIC      **CTIPS ID:** 20600003904

**Sponsoring Agency:** Port of SF      **Implementing Agency:** Port of SF

**Trans. System:** LOCAL RD      **Mode:** BIKE/PED      **Hwy Rte:**      **Project Type:** MULTI-USE TRAIL      **Purpose:** EXPANSION

**Project Name:** Cargo Way Bay Trail Improvements

**Proj Description:** San Francisco: Bay Trail on Cargo Way; Construct bike/ped trail to close gap on the region Bay Trail.

**Revision Reason:** Delete project from the TIP because the scope and costs are included in the Bayview Transportation Improvement and Hunters Point Shipyard projects

**Primary RTP ID:** 21502      **Sec. RTP ID:**      **RTP Cycle:** T-2035      **RTP Cost:** \$120,420,000      **Review:** AA

**RTP Description:** Implement pedestrian projects, including sidewalk repair, crossing signal, signage improvements and an education campaign

**AQ Description:** EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	-	-	-	-	-	-	-	-
PSE	LOCAL GEN FUND	-	-	-	-	-	-	-	-
PE	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	RTP-LRP	-	-	-	-	-	-	-	-
<b>Total Funding</b>		-	-	-	-	-	-	-	-

## CURRENT

**TIP ID:** SF-070011      **Revision:** 2011-00      **Version:** 4      **Status:** ACTIVE      **CTIPS ID:** 20600003904

**Sponsoring Agency:** Port of SF      **Implementing Agency:** Port of SF

**Trans. System:** LOCAL RD      **Mode:** BIKE/PED      **Hwy Rte:**      **Project Type:** MULTI-USE TRAIL      **Purpose:** EXPANSION

**Project Name:** Cargo Way Bay Trail Improvements

**Proj Description:** San Francisco: Bay Trail on Cargo Way; Construct bike/ped trail to close gap on the region Bay Trail.

**Revision Reason:** 2011 TIP Development: Updated funding plan

**Primary RTP ID:** 21502      **Sec. RTP ID:**      **RTP Cycle:** T-2035      **RTP Cost:** \$120,420,000      **Review:** AA

**RTP Description:** Implement pedestrian projects, including sidewalk repair, crossing signal, signage improvements and an education campaign

**AQ Description:** EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	100,000	100,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	500,000	500,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	150,000	150,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,000,000	-	-	-	-	1,000,000	-	-
CON	RTP-LRP	5,500,000	-	-	-	-	-	5,500,000	-
<b>Total Funding</b>		7,250,000	750,000	-	-	-	1,000,000	5,500,000	-

End of Project SF-070011



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SF-070040	<b>Revision:</b> 2011-28	<b>Version:</b> 10	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004155
<b>Sponsoring Agency:</b> SFMTA		<b>Implementing Agency:</b> SFMTA		
<b>Trans. System:</b>	LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> NON-PAVEMENT
<b>Project Name:</b>	SF Downtown Parking Pricing			
<b>Proj Description:</b>	San Francisco: Downtown: Implement variable pricing program study and assess options for implementing a residential parking pricing pilot and develop transferable technical specifications for SF park			
<b>Revision Reason:</b>	Update scope to include parking study, update lead agency to SFMTA and add in \$420K in VPPP funds in FY13 and \$105K in Other Local funds			
<b>Primary RTP ID:</b>	21005	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$408,000,000
<b>RTP Description:</b>	Fund and implement TransLink®			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	305,000	200,000	-	-	105,000	-	-	-
PE	VPPP-T3	1,220,000	800,000	-	-	420,000	-	-	-
ROW	LOCAL GEN FUND	100,000	100,000	-	-	-	-	-	-
CON	CMAQ-T4	22,000,000	22,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	4,300,000	4,300,000	-	-	-	-	-	-
CON	TCSP-T3	10,000,000	10,000,000	-	-	-	-	-	-
CON	VPPP-T3	8,600,000	8,600,000	-	-	-	-	-	-
<b>Total Funding</b>		46,525,000	46,000,000	-	-	525,000	-	-	-

## CURRENT

<b>TIP ID:</b> SF-070040	<b>Revision:</b> 2011-00	<b>Version:</b> 9	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004155
<b>Sponsoring Agency:</b> MUNI		<b>Implementing Agency:</b> SF Dept of Park		
<b>Trans. System:</b>	LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> NON-PAVEMENT
<b>Project Name:</b>	SF Downtown Parking Pricing			
<b>Proj Description:</b>	San Francisco: Downtown: Implement variable pricing program using the Translink Electronic Toll system and other systems.			
<b>Revision Reason:</b>	2011 TIP Development			
<b>Primary RTP ID:</b>	21005	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$408,000,000
<b>RTP Description:</b>	Fund and implement TransLink®			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	200,000	200,000	-	-	-	-	-	-
PE	VPPP-T3	800,000	800,000	-	-	-	-	-	-
ROW	LOCAL GEN FUND	100,000	100,000	-	-	-	-	-	-
CON	CMAQ-T4	22,000,000	22,000,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	4,300,000	4,300,000	-	-	-	-	-	-
CON	TCSP-T3	10,000,000	10,000,000	-	-	-	-	-	-
CON	VPPP-T3	8,600,000	8,600,000	-	-	-	-	-	-
<b>Total Funding</b>		46,000,000	46,000,000	-	-	-	-	-	-

End of Project SF-070040

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SF-090043	<b>Revision:</b> 2011-28	<b>Version:</b> 4	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004807
<b>Sponsoring Agency:</b> SFMTA		<b>Implementing Agency:</b> SFMTA		
<b>Trans. System:</b>	TRANSIT	<b>Mode:</b> BUS	<b>Hwy Rte:</b>	<b>Project Type:</b> LOCAL BUS
<b>Project Name:</b>	SFMTA: Motor coach replacement- 45 NABI buses			
<b>Proj Description:</b>	SFMTA: Replace 45 NABI standard motor coaches that are at the end of their useful life.			
<b>Revision Reason:</b>	Update the funding plan to add \$15M in FY12 CON 5309-Bus funds and reprogram \$3.75M in CON Sales-tax funds from FY11 to FY12			
<b>Primary RTP ID:</b>	94636	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$40,309,300,000
<b>RTP Description:</b>	San Francisco Municipal Transportation Agency (Muni) – transit operating and capital improvement program (including replacement, rehabilitation and other minor enhancements for rolling stock, equipment, fixed facilities and other capital assets, does not include system expansion)			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5307-T4	-	-	-	-	-	-	-	-
CON	5309-T4-BUS	15,000,000	-	-	15,000,000	-	-	-	-
CON	SALESTAX-MEASURE	16,435,683	357,334	12,007,125	3,750,000	321,224	-	-	-
<b>Total Funding</b>		31,435,683	357,334	12,007,125	18,750,000	321,224	-	-	-

## CURRENT

<b>TIP ID:</b> SF-090043	<b>Revision:</b> 2011-07	<b>Version:</b> 3	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004807
<b>Sponsoring Agency:</b> SFMTA		<b>Implementing Agency:</b> SFMTA		
<b>Trans. System:</b>	TRANSIT	<b>Mode:</b> BUS	<b>Hwy Rte:</b>	<b>Project Type:</b> LOCAL BUS
<b>Project Name:</b>	SFMTA: Motor coach replacement- 45 NABI buses			
<b>Proj Description:</b>	To replace 45 NABI standard motor coaches that are at the end of their useful life.			
<b>Revision Reason:</b>	Update funding plan to reflect apportionment. Remove \$4.03M in 5307 funds transferred to SF-95037B and reduce remaining FY11 5307 funds by \$16M.			
<b>Primary RTP ID:</b>	94636	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$40,309,300,000
<b>RTP Description:</b>	San Francisco Municipal Transportation Agency (Muni) – transit operating and capital improvement program (including replacement, rehabilitation and other minor enhancements for rolling stock, equipment, fixed facilities and other capital assets, does not include system expansion)			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5307-T4	-	-	-	-	-	-	-	-
CON	SALESTAX-MEASURE	16,435,683	357,334	15,757,125	-	321,224	-	-	-
<b>Total Funding</b>		16,435,683	357,334	15,757,125	-	321,224	-	-	-

End of Project SF-090043



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SF-110002	<b>Revision:</b> 2011-28	<b>Version:</b> 2	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004709
<b>Sponsoring Agency:</b> SF City/County	<b>Implementing Agency:</b> SF City/County			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> OTHER
<b>Project Name:</b>	UCSF at Mission Bay Transportation Improvements			
<b>Proj Description:</b>	San Francisco: In Mission Bay: Construct transportation improvements including extensions of Owens Street and 4th Street from 16th Street to Mariposa Street; improvements to 16th Street, Mariposa Street and west side of 3rd Street			
<b>Revision Reason:</b>	Update the funding plan to change the fund source for \$10M in RTP funds to TIGER and update the project description to clarify the scope			
<b>Primary RTP ID:</b> 22249	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$34,020,000	<b>Review:</b> AA
<b>RTP Description:</b>	Upgrade and extend streets and other vehicular facilities throughout San Francisco			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	100,000	100,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	500,000	500,000	-	-	-	-	-	-
CON	FED-DISC	10,000,000	-	-	-	10,000,000	-	-	-
CON	LOCAL GEN FUND	4,280,000	1,500,000	2,780,000	-	-	-	-	-
CON	RTP-LRP	9,520,000	-	-	-	-	-	9,520,000	-
<b>Total Funding</b>		<b>24,400,000</b>	<b>2,100,000</b>	<b>2,780,000</b>	<b>-</b>	<b>10,000,000</b>	<b>-</b>	<b>9,520,000</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> SF-110002	<b>Revision:</b> 2011-00	<b>Version:</b> 1	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004709
<b>Sponsoring Agency:</b> SF City/County	<b>Implementing Agency:</b> SF City/County			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> OTHER
<b>Project Name:</b>	UCSF at Mission Bay Transportation Improvements			
<b>Proj Description:</b>	Extensions of Owens Street and 4th Street from 16th Street to Mariposa Street; improvements to 16th Street, Mariposa Street and west side of 3rd Street.			
<b>Revision Reason:</b>	Amend in a new Project into the TIP in conformance to the T-2035 plan			
<b>Primary RTP ID:</b> 22249	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$34,020,000	<b>Review:</b>
<b>RTP Description:</b>	Upgrade and extend streets and other vehicular facilities throughout San Francisco			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	100,000	100,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	500,000	500,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	4,280,000	1,500,000	2,780,000	-	-	-	-	-
CON	RTP-LRP	19,520,000	-	-	-	-	-	19,520,000	-
<b>Total Funding</b>		<b>24,400,000</b>	<b>2,100,000</b>	<b>2,780,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>19,520,000</b>	<b>-</b>

End of Project SF-110002

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SF-110044	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> BART		<b>Implementing Agency:</b> BART		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER TRAV INFO	<b>Purpose:</b> SYSTMGMT
<b>Project Name:</b> Regional Real-Time Transit Information at BART				
<b>Proj Description:</b> In downtown Oakland and downtown San Francisco: at six key intermodal BART stations: add additional real time transit information displays				
<b>Revision Reason:</b> Amend a new exempt project into the TIP with \$3.168M in FY 2013 5309-Bus and \$1.23M in FY 13 Other Local funds				
<b>Primary RTP ID:</b> 230594	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$188,170,000	<b>Review:</b> AA
<b>RTP Description:</b> Improve San Francisco BART stations to enhance passenger safety, accessibility and capacity, improve signage and provide real time transit information				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Directional and informational signs				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	440,000	-	-	-	440,000	-	-	-
CON	5309-T4-BUS	3,168,000	-	-	-	3,168,000	-	-	-
CON	LOCAL GEN FUND	792,000	-	-	-	792,000	-	-	-
<b>Total Funding</b>		4,400,000	-	-	-	4,400,000	-	-	-

End of Project SF-110044

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SF-991030	<b>Revision:</b> 2011-28	<b>Version:</b> 30	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600001448
<b>Sponsoring Agency:</b> SF County TA		<b>Implementing Agency:</b> SF County TA		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 101	<b>Project Type:</b> STRUCTURE/BLDG
<b>Project Name:</b>	US 101 Doyle Drive Replacement			
<b>Proj Description:</b>	San Francisco: US 101 (Doyle Drive) from Lombard Street/Richardson Avenue to Route 1 Interchange; Replace/rehabilitate roadway.			
<b>Revision Reason:</b>	Update funding plan to add \$81M in SHA funds per CTC action			
<b>Primary RTP ID:</b>	94089	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,019,400,000
<b>RTP Description:</b>	Reconstruct south access to the Golden Gate Bridge, from Doyle Drive to Broderick Street (design and construction phases)			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	EARMARK-T3	5,437,487	5,437,487	-	-	-	-	-	-
ENV	FLHP-T2	1,600,000	1,600,000	-	-	-	-	-	-
ENV	FLHP-T3	5,600,000	5,600,000	-	-	-	-	-	-
ENV	SALESTAX-MEASURE	5,874,000	5,874,000	-	-	-	-	-	-
ENV	TCRP	9,000,000	9,000,000	-	-	-	-	-	-
PSE	AC-STATE	20,240,000	20,240,000	-	-	-	-	-	-
PSE	EARMARK-T3	4,538,301	4,538,301	-	-	-	-	-	-
PSE	FLHP-T3	21,903,935	21,903,935	-	-	-	-	-	-
PSE	RIP-T2	6,374,000	6,374,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	3,004,000	3,004,000	-	-	-	-	-	-
PSE	TCRP	4,700,000	4,700,000	-	-	-	-	-	-
ROW	AC-STATE	32,300,000	-	32,300,000	-	-	-	-	-
ROW	EARMARK-T3	2,622,248	2,622,248	-	-	-	-	-	-
ROW	FLHP-T3	31,260,661	31,260,661	-	-	-	-	-	-
ROW	RIP-T2	10,101,000	-	10,101,000	-	-	-	-	-
ROW-CT	AC-STATE	1,100,000	-	1,100,000	-	-	-	-	-
ROW-CT	RIP-T3	626,000	-	626,000	-	-	-	-	-
ROW-CT	SALESTAX-MEASURE	6,000,000	6,000,000	-	-	-	-	-	-
CON	AB1171-AB144	77,000,000	77,000,000	-	-	-	-	-	-
CON	AC-STATE	173,940,000	101,070,000	-	52,740,000	20,130,000	-	-	-
CON	DISCRETIONARY-ARRA-TIGER	46,000,000	-	46,000,000	-	-	-	-	-
CON	FLHP-T3	3,704,500	-	3,704,500	-	-	-	-	-
CON	LOCAL GEN FUND	75,000,000	-	-	-	75,000,000	-	-	-
CON	PROP-1B	19,360,000	-	-	-	19,360,000	-	-	-
CON	RIP-T4	72,000,000	-	-	-	67,000,000	-	5,000,000	-
CON	SALESTAX-MEASURE	50,683,000	1,504,000	25,665,000	5,397,000	18,117,000	-	-	-
CON	SHA-T2	201,421,000	-	-	-	-	-	201,421,000	-
CON	ST-STP-ARRA	72,418,641	72,418,641	-	-	-	-	-	-
CON	STP-T4	34,000,000	-	-	-	-	34,000,000	-	-
CON-CT	AB1171-AB144	3,000,000	3,000,000	-	-	-	-	-	-
CON-CT	AC-STATE	32,030,000	22,630,000	-	8,000,000	1,400,000	-	-	-
CON-CT	ST-STP-ARRA	10,862,796	10,862,796	-	-	-	-	-	-
CON-CT	TCRP	1,300,000	1,300,000	-	-	-	-	-	-
<b>Total Funding</b>		1,045,001,569	417,940,069	119,496,500	66,137,000	201,007,000	34,000,000	206,421,000	-

# Report of TIP Revision 2011-28

## (By Phase & Fund Source)

### CURRENT

<b>TIP ID:</b> SF-991030	<b>Revision:</b> 2011-24	<b>Version:</b> 29	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600001448
<b>Sponsoring Agency:</b> SF County TA		<b>Implementing Agency:</b> SF County TA		
<b>Trans. System:</b> STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 101	<b>Project Type:</b> STRUCTURE/BLDG	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> US 101 Doyle Drive Replacement				
<b>Proj Description:</b> San Francisco: US 101 (Doyle Drive) from Lombard Street/Richardson Avenue to Route 1 Interchange; Replace/rehabilitate roadway.				
<b>Revision Reason:</b> Change SLPP funding to \$19.36m and move it to FY 12/13 per latest CTC action				
<b>Primary RTP ID:</b> 94089	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,019,400,000	<b>Review:</b> PR
<b>RTP Description:</b> Reconstruct south access to the Golden Gate Bridge, from Doyle Drive to Broderick Street (design and construction phases)				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	EARMARK-T3	5,437,487	5,437,487	-	-	-	-	-	-
ENV	FLHP-T2	1,600,000	1,600,000	-	-	-	-	-	-
ENV	FLHP-T3	5,600,000	5,600,000	-	-	-	-	-	-
ENV	SALESTAX-MEASURE	5,874,000	5,874,000	-	-	-	-	-	-
ENV	TCRP	9,000,000	9,000,000	-	-	-	-	-	-
PSE	AC-STATE	20,240,000	20,240,000	-	-	-	-	-	-
PSE	EARMARK-T3	4,538,301	4,538,301	-	-	-	-	-	-
PSE	FLHP-T3	21,903,935	21,903,935	-	-	-	-	-	-
PSE	RIP-T2	6,374,000	6,374,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	3,004,000	3,004,000	-	-	-	-	-	-
PSE	TCRP	4,700,000	4,700,000	-	-	-	-	-	-
ROW	AC-STATE	32,300,000	-	32,300,000	-	-	-	-	-
ROW	EARMARK-T3	2,622,248	2,622,248	-	-	-	-	-	-
ROW	FLHP-T3	31,260,661	31,260,661	-	-	-	-	-	-
ROW	RIP-T2	10,101,000	-	10,101,000	-	-	-	-	-
ROW-CT	AC-STATE	1,100,000	-	1,100,000	-	-	-	-	-
ROW-CT	RIP-T3	626,000	-	626,000	-	-	-	-	-
ROW-CT	SALESTAX-MEASURE	6,000,000	6,000,000	-	-	-	-	-	-
CON	AB1171-AB144	77,000,000	77,000,000	-	-	-	-	-	-
CON	AC-STATE	173,940,000	101,070,000	-	52,740,000	20,130,000	-	-	-
CON	DISCRETIONARY-ARRA-TIGER	46,000,000	-	46,000,000	-	-	-	-	-
CON	FLHP-T3	3,704,500	-	3,704,500	-	-	-	-	-
CON	LOCAL GEN FUND	75,000,000	-	-	-	-	-	75,000,000	-
CON	PROP-1B	19,360,000	-	-	-	19,360,000	-	-	-
CON	RIP-T4	72,000,000	-	-	-	67,000,000	-	5,000,000	-
CON	SALESTAX-MEASURE	50,683,000	1,504,000	25,665,000	5,397,000	18,117,000	-	-	-
CON	SHA-T2	119,711,339	-	-	-	-	-	119,711,339	-
CON	ST-STP-ARRA	72,418,641	72,418,641	-	-	-	-	-	-
CON	STP-T4	34,000,000	-	-	-	-	34,000,000	-	-
CON-CT	AB1171-AB144	3,000,000	3,000,000	-	-	-	-	-	-
CON-CT	AC-STATE	32,030,000	22,630,000	-	8,000,000	1,400,000	-	-	-
CON-CT	ST-STP-ARRA	10,862,796	10,862,796	-	-	-	-	-	-
CON-CT	TCRP	1,300,000	1,300,000	-	-	-	-	-	-
<b>Total Funding</b>		963,291,908	417,940,069	119,496,500	66,137,000	126,007,000	34,000,000	199,711,339	-

End of Project SF-991030



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SM-030010	<b>Revision:</b> 2011-28	<b>Version:</b> 13	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600002375
<b>Sponsoring Agency:</b> Caltrain	<b>Implementing Agency:</b> Caltrain			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> OTHER
<b>Project Name:</b> Caltrain: Systemwide Security				
<b>Proj Description:</b> Caltrain: Security enhancements such as fencing, the installation of panic buttons, fire alarms, surveillance/communication equipment and site hardening of facilities along the Caltrain Corridor.				
<b>Revision Reason:</b> Update funding plan to add in \$1.88M in Prop 1B transit security grant funds				
<b>Primary RTP ID:</b> 94666	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$7,812,900,000	<b>Review:</b> AA
<b>RTP Description:</b> SamTrans – transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5307-T3	3,582,908	3,582,908	-	-	-	-	-	-
CON	5309-T3	933,927	933,927	-	-	-	-	-	-
CON	DHS	800,000	800,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,516,892	1,516,892	-	-	-	-	-	-
CON	PROP-1B	4,696,230	2,817,738	939,246	939,246	-	-	-	-
CON	TSGP-T3	3,683,215	3,344,469	338,746	-	-	-	-	-
<b>Total Funding</b>		<b>15,213,172</b>	<b>12,995,934</b>	<b>1,277,992</b>	<b>939,246</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> SM-030010	<b>Revision:</b> 2011-00	<b>Version:</b> 12	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600002375
<b>Sponsoring Agency:</b> Caltrain	<b>Implementing Agency:</b> Caltrain			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> OTHER
<b>Project Name:</b> Caltrain: Systemwide Security				
<b>Proj Description:</b> Caltrain: Security enhancements such as fencing, the installation of panic buttons, fire alarms, surveillance/communication equipment and site hardening of facilities along the Caltrain Corridor.				
<b>Revision Reason:</b> 2011 TIP Development: Update project costs to add in transit security grant program funds				
<b>Primary RTP ID:</b> 94666	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$7,812,900,000	<b>Review:</b> AA
<b>RTP Description:</b> SamTrans – transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)				
<b>AQ Description:</b> EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5307-T3	3,582,908	3,582,908	-	-	-	-	-	-
CON	5309-T3	933,927	933,927	-	-	-	-	-	-
CON	DHS	800,000	800,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	1,516,892	1,516,892	-	-	-	-	-	-
CON	PROP-1B	2,817,738	2,817,738	-	-	-	-	-	-
CON	TSGP-T3	3,683,215	3,344,469	338,746	-	-	-	-	-
<b>Total Funding</b>		<b>13,334,680</b>	<b>12,995,934</b>	<b>338,746</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SM-030010

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SM-070002	<b>Revision:</b> 2011-28	<b>Version:</b> 6	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003924
<b>Sponsoring Agency:</b> CCAG	<b>Implementing Agency:</b> CCAG			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> SYSTMGMT
<b>Project Name:</b>	San Mateo Countywide ITS Improvements			
<b>Proj Description:</b>	San Mateo County: County-wide; ITS improvements at various locations in San Mateo County.			
<b>Revision Reason:</b>	Update funding plan to add in \$300K in FY15 ENV RIP funds, \$400K in FY15 PSE RIP funds and \$1.521M in FY16 CON RIP funds and reprogram \$1.977M in FY13 RIP funds to FY16			
<b>Primary RTP ID:</b> 22274	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$73,700,000	<b>Review:</b> AA
<b>RTP Description:</b>	Install an Intelligent Transportation System (ITS) and a Traffic Operation System (TOS) countywide			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	RIP-T4	300,000	-	-	-	-	-	300,000	-
PSE	RIP-T4	500,000	-	-	-	-	-	500,000	-
CON	RIP-T4	3,498,000	-	-	-	-	-	3,498,000	-
<b>Total Funding</b>		<b>4,298,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,298,000</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> SM-070002	<b>Revision:</b> 2011-00	<b>Version:</b> 4	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600003924
<b>Sponsoring Agency:</b> CCAG	<b>Implementing Agency:</b> CCAG			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> SYSTMGMT
<b>Project Name:</b>	San Mateo Countywide ITS Improvements			
<b>Proj Description:</b>	San Mateo County: County-wide; ITS improvements at various locations in San Mateo County.			
<b>Revision Reason:</b>	2011 TIP Development			
<b>Primary RTP ID:</b> 22274	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$73,700,000	<b>Review:</b> AA
<b>RTP Description:</b>	Install an Intelligent Transportation System (ITS) and a Traffic Operation System (TOS) countywide			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization projects			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	RIP-T3	1,977,000	-	-	-	1,977,000	-	-	-
<b>Total Funding</b>		<b>1,977,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,977,000</b>	<b>-</b>	<b>-</b>	<b>-</b>

End of Project SM-070002



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SM-070008	<b>Revision:</b> 2011-28	<b>Version:</b> 4	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003930
<b>Sponsoring Agency:</b> Caltrain	<b>Implementing Agency:</b> Caltrain			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> Caltrain Express: Phase 2				
<b>Proj Description:</b> Redesign of the SF and SJ terminals and approaches to add capacity & provide station amenities to accommodate all rail operators; and advanced signal technology.				
<b>Revision Reason:</b> Update funding plan to reprogram all RTP-LRP funds to FY17 and remove all Other Federal funds. The scope has been reduced to remove positive train control as it is part of REG110030				
<b>Primary RTP ID:</b> 230710	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,730,000,000	<b>Review:</b> AA
<b>RTP Description:</b> Funding reserve to implement High-Speed Rail and related corridor improvements				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	FEDERAL-OTHER	-	-	-	-	-	-	-	-
PSE	LOCAL GEN FUND	1,000,000	1,000,000	-	-	-	-	-	-
PSE	PROP-1B	8,858,715	3,858,715	5,000,000	-	-	-	-	-
PSE	RTP-LRP	13,841,285	-	-	-	-	-	13,841,285	-
PE	5309-T3	1,200,000	1,200,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	300,000	300,000	-	-	-	-	-	-
CON	FEDERAL-OTHER	-	-	-	-	-	-	-	-
CON	PROP-1B	8,150,153	-	-	3,700,000	4,450,153	-	-	-
CON	RTP-LRP	153,683,400	-	-	-	-	-	153,683,400	-
CON	SALESTAX-GENERAL	-	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>187,033,553</b>	<b>6,358,715</b>	<b>5,000,000</b>	<b>3,700,000</b>	<b>4,450,153</b>	<b>-</b>	<b>167,524,685</b>	<b>-</b>

## CURRENT

<b>TIP ID:</b> SM-070008	<b>Revision:</b> 2011-00	<b>Version:</b> 3	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600003930
<b>Sponsoring Agency:</b> Caltrain	<b>Implementing Agency:</b> Caltrain			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> Caltrain Express: Phase 2				
<b>Proj Description:</b> Redesign of the SF and SJ terminals and approaches to add capacity & provide station amenities to accommodate all rail operators; and design and installation of advanced signal technology, positive train control.				
<b>Revision Reason:</b> There is a need to revise the project description and add funding elements.				
<b>Primary RTP ID:</b> 230710	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$1,730,000,000	<b>Review:</b> AA
<b>RTP Description:</b> Funding reserve to implement High-Speed Rail and related corridor improvements				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	FEDERAL-OTHER	14,500,000	-	-	-	-	-	14,500,000	-
PSE	LOCAL GEN FUND	1,000,000	1,000,000	-	-	-	-	-	-
PSE	PROP-1B	8,858,715	3,858,715	5,000,000	-	-	-	-	-
PSE	RTP-LRP	13,841,285	-	-	-	-	-	13,841,285	-
PE	5309-T3	1,200,000	1,200,000	-	-	-	-	-	-
PE	LOCAL GEN FUND	300,000	300,000	-	-	-	-	-	-
CON	FEDERAL-OTHER	166,966,447	-	-	-	-	-	166,966,447	-
CON	PROP-1B	8,150,153	-	-	3,700,000	4,450,153	-	-	-
CON	RTP-LRP	153,683,400	-	-	-	-	-	153,683,400	-
CON	SALESTAX-GENERAL	-	-	-	-	-	-	-	-
<b>Total Funding</b>		<b>368,500,000</b>	<b>6,358,715</b>	<b>5,000,000</b>	<b>3,700,000</b>	<b>4,450,153</b>	<b>-</b>	<b>348,991,132</b>	<b>-</b>

End of Project SM-070008

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SM-090005	<b>Revision:</b> 2011-28	<b>Version:</b> 3	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004355
<b>Sponsoring Agency:</b> Foster City	<b>Implementing Agency:</b> Foster City			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> WIDENING	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> Triton Drive Widening				
<b>Proj Description:</b>	In Foster City: Construct additional eastbound lane on Triton Drive between Foster City Blvd. and Pilgrim Drive. in addition, re-stripe Metro Center Boulevard and re-align traffic median on east bound MCB between the off-ramp and Foster City Boulevard			
<b>Revision Reason:</b>	Clarify scope and funding plan to reprogram CON phase funds to FY13			
<b>Primary RTP ID:</b> 230434	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$20,000,000	<b>Review:</b>
<b>RTP Description:</b>	Implement local circulation improvements and the local streets traffic management program			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	150,000	150,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	700,000	-	-	-	700,000	-	-	-
<b>Total Funding</b>		850,000	150,000	-	-	700,000	-	-	-

## CURRENT

<b>TIP ID:</b> SM-090005	<b>Revision:</b> 2011-00	<b>Version:</b> 2	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004355
<b>Sponsoring Agency:</b> Foster City	<b>Implementing Agency:</b> Foster City			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> WIDENING	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> Triton Drive Widening				
<b>Proj Description:</b>	In Foster City: Construct additional eastbound lane on Triton Drive between Foster City Blvd. and Pilgrim Drive			
<b>Revision Reason:</b>	2011 TIP Development			
<b>Primary RTP ID:</b> 230434	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$20,000,000	<b>Review:</b>
<b>RTP Description:</b>	Implement local circulation improvements and the local streets traffic management program			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PE	LOCAL GEN FUND	150,000	150,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	700,000	-	700,000	-	-	-	-	-
<b>Total Funding</b>		850,000	150,000	700,000	-	-	-	-	-

End of Project SM-090005



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

TIP ID: SM-090011      Revision: 2011-28      Version: 4      Status: PROPOSED      CTIPS ID: 20600004349

Sponsoring Agency: SMCTA

Implementing Agency: SMCTA

Trans. System: LOCAL RD      Mode: LOCAL ROAD      Hwy Rte:      Project Type: WIDENING      Purpose: EXPANSION

Project Name: Widen Woodside Rd from 4 to 6 lanes btw ECR and BW

Proj Description: Redwood City: Widen portions of Woodside Road from 4 to 6 Lanes from El Camino Real to Broadway

Revision Reason: Update funding plan to reduce total project cost by \$5.1M and clarify scope

Primary RTP ID: 21892      Sec. RTP ID:      RTP Cycle: T-2035      RTP Cost: \$16,610,000      Review: AA

RTP Description: Widen Woodside Road from 4 to 6 lanes from El Camino Real to Broadway

AQ Description: NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	SALESTAX-TRANSIT	-	-	-	-	-	-	-	-
PE	SALESTAX-MEASURE	700,000	-	-	-	700,000	-	-	-
ROW	SALESTAX-TRANSIT	-	-	-	-	-	-	-	-
CON	RTP-LRP	-	-	-	-	-	-	-	-
CON	SALESTAX-TRANSIT	2,000,000	-	-	-	-	2,000,000	-	-
Total Funding		2,700,000	-	-	-	700,000	2,000,000	-	-

## CURRENT

TIP ID: SM-090011      Revision: 2011-00      Version: 2      Status: ACTIVE      CTIPS ID: 20600004349

Sponsoring Agency: SMCTA

Implementing Agency: SMCTA

Trans. System: LOCAL RD      Mode: LOCAL ROAD      Hwy Rte:      Project Type: WIDENING      Purpose: EXPANSION

Project Name: Widen Woodside Rd from 4 to 6 lanes btw ECR and BW

Proj Description: Redwood City: Widen Woodside Road from 4 to 6 Lanes from El Camino Real to Broadway

Revision Reason: Update program schedule and funding

Primary RTP ID: 21892      Sec. RTP ID:      RTP Cycle: T-2035      RTP Cost: \$16,610,000      Review:

RTP Description: Widen Woodside Road from 4 to 6 lanes from El Camino Real to Broadway

AQ Description: NON-EXEMPT

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	SALESTAX-TRANSIT	600,000	-	-	600,000	-	-	-	-
PE	LOCAL GEN FUND	700,000	700,000	-	-	-	-	-	-
ROW	SALESTAX-TRANSIT	500,000	-	-	500,000	-	-	-	-
CON	LOCAL GEN FUND	2,000,000	-	-	-	-	2,000,000	-	-
CON	SALESTAX-TRANSIT	4,000,000	-	-	-	-	4,000,000	-	-
Total Funding		7,800,000	700,000	-	1,100,000	-	6,000,000	-	-

End of Project SM-090011



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SM-090014	<b>Revision:</b> 2011-28	<b>Version:</b> 3	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004322
<b>Sponsoring Agency:</b> SMCTA		<b>Implementing Agency:</b> SMCTA		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 101	<b>Project Type:</b> TOS
<b>Project Name:</b>	Improve US 101 operations near Rte 92			
<b>Proj Description:</b>	City of San Mateo:On US 101; Operational improvements near Route 92			
<b>Revision Reason:</b>	Update the funding plan to remove \$589K in FY13 ENV local funds and change the fund source for \$2.411M in the same to RIP; and reprogram PE phase from FY11 to FY16, ENV phase from FY13 to FY16 and CON and ROW between outside years due to schedule delay			
<b>Primary RTP ID:</b>	22282	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$49,823,000
<b>RTP Description:</b>	Improve U.S. 101 operations near Route 92			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	RIP-T4	2,411,000	-	-	-	-	-	2,411,000	-
PSE	RTP-LRP	4,000,000	-	-	-	-	-	4,000,000	-
PE	LOCAL GEN FUND	1,300,000	-	-	-	-	-	1,300,000	-
ROW	RTP-LRP	1,600,000	-	-	-	-	-	1,600,000	-
CON	RTP-LRP	17,100,000	-	-	-	-	-	17,100,000	-
<b>Total Funding</b>		26,411,000	-	-	-	-	-	26,411,000	-

## CURRENT

<b>TIP ID:</b> SM-090014	<b>Revision:</b> 2011-00	<b>Version:</b> 2	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004322
<b>Sponsoring Agency:</b> SMCTA		<b>Implementing Agency:</b> SMCTA		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 101	<b>Project Type:</b> TOS
<b>Project Name:</b>	Improve US 101 operations near Rte 92			
<b>Proj Description:</b>	City of San Mateo:On US 101; Operational improvements near Route 92			
<b>Revision Reason:</b>	Update program schedule and funding and the project will be completed only after 2015			
<b>Primary RTP ID:</b>	22282	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$49,823,000
<b>RTP Description:</b>	Improve U.S. 101 operations near Route 92			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	SALESTAX-TRANSIT	3,000,000	-	-	-	3,000,000	-	-	-
PSE	RTP-LRP	4,000,000	-	-	-	-	-	4,000,000	-
PE	SALESTAX-TRANSIT	1,300,000	-	1,300,000	-	-	-	-	-
ROW	RTP-LRP	1,600,000	-	-	-	-	-	1,600,000	-
CON	RTP-LRP	17,100,000	-	-	-	-	-	17,100,000	-
<b>Total Funding</b>		27,000,000	-	1,300,000	-	3,000,000	-	22,700,000	-

End of Project SM-090014



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SM-090025	<b>Revision:</b> 2011-28	<b>Version:</b> 7	<b>Status:</b> HISTORIC	<b>CTIPS ID:</b> 20600004469
<b>Sponsoring Agency:</b> Caltrain	<b>Implementing Agency:</b> Caltrain			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> ROLLING STOCK	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	Caltrain: Preventive Maintenance			
<b>Proj Description:</b>	Caltrain: Preventive Maintenance			
<b>Revision Reason:</b>	Delete project from the TIP as the scope and remaining funding is a duplicate of TIP ID REG090053.			
<b>Primary RTP ID:</b> 22481	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$6,922,900,000	<b>Review:</b> AA
<b>RTP Description:</b>	Caltrain – transit operating and capital improvement program (including replacement, rehabilitation and system enhancements for rolling stock, equipment, fixed facilities and other capital assets); station improvements (e.g., platforms) are included			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5307-T4	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	ST-STP-ARRA	-	-	-	-	-	-	-	-
<b>Total Funding</b>		-	-	-	-	-	-	-	-

## CURRENT

<b>TIP ID:</b> SM-090025	<b>Revision:</b> 2011-27	<b>Version:</b> 6	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004469
<b>Sponsoring Agency:</b> Caltrain	<b>Implementing Agency:</b> Caltrain			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> RAIL	<b>Hwy Rte:</b>	<b>Project Type:</b> ROLLING STOCK	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	Caltrain: Preventive Maintenance			
<b>Proj Description:</b>	Caltrain: Preventive Maintenance			
<b>Revision Reason:</b>	Update the funding plan to replace \$1.03M in FY09 CON ARRA with Other Local funds as the funds are being transferred to REG090053			
<b>Primary RTP ID:</b> 22481	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$6,922,900,000	<b>Review:</b>
<b>RTP Description:</b>	Caltrain – transit operating and capital improvement program (including replacement, rehabilitation and system enhancements for rolling stock, equipment, fixed facilities and other capital assets); station improvements (e.g., platforms) are included			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5307-T4	943,292	-	943,292	-	-	-	-	-
CON	LOCAL GEN FUND	1,528,118	1,033,836	494,282	-	-	-	-	-
<b>Total Funding</b>		2,471,410	1,033,836	1,437,574	-	-	-	-	-

End of Project SM-090025

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SM-110001	<b>Revision:</b> 2011-28	<b>Version:</b> 3	<b>Status:</b> HISTORIC	<b>CTIPS ID:</b> 20600004621
<b>Sponsoring Agency:</b> SamTrans		<b>Implementing Agency:</b> SamTrans		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS	<b>Hwy Rte:</b>	<b>Project Type:</b> ROLLING STOCK	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> Redi-Wheels Expansion Vehicles				
<b>Proj Description:</b> Increase the Redi-Wheels fleet by purchasing two new cut-away buses.				
<b>Revision Reason:</b> Delete project from the TIP as the funds are part of the existing grouped listing				
<b>Primary RTP ID:</b> 94667	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$491,839,000	<b>Review:</b>
<b>RTP Description:</b> Provide SamTrans Americans with Disabilities Act (ADA) paratransit services (includes operating support and purchase of new paratransit vehicles)				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5310-T3	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
CON	PROP-1B	-	-	-	-	-	-	-	-
<b>Total Funding</b>		-	-	-	-	-	-	-	-

## CURRENT

<b>TIP ID:</b> SM-110001	<b>Revision:</b> 2011-05	<b>Version:</b> 2	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004621
<b>Sponsoring Agency:</b> SamTrans		<b>Implementing Agency:</b> SamTrans		
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS	<b>Hwy Rte:</b>	<b>Project Type:</b> ROLLING STOCK	<b>Purpose:</b> EXPANSION
<b>Project Name:</b> Redi-Wheels Expansion Vehicles				
<b>Proj Description:</b> Increase the Redi-Wheels fleet by purchasing two new cut-away buses.				
<b>Revision Reason:</b> Update funding plan to reflect changes in program year for \$166K in Other Local CON funds from 2009 to 2011 due to carry over				
<b>Primary RTP ID:</b> 94667	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$491,839,000	<b>Review:</b>
<b>RTP Description:</b> Provide SamTrans Americans with Disabilities Act (ADA) paratransit services (includes operating support and purchase of new paratransit vehicles)				
<b>AQ Description:</b> NON-EXEMPT				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	LOCAL GEN FUND	166,000	-	166,000	-	-	-	-	-
CON	STATE-OTHER	49,000	49,000	-	-	-	-	-	-
<b>Total Funding</b>		215,000	49,000	166,000	-	-	-	-	-

End of Project SM-110001



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SM-110062	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b>
<b>Sponsoring Agency:</b> SamTrans	<b>Implementing Agency:</b> SamTrans			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BUS	<b>Hwy Rte:</b>	<b>Project Type:</b> LOCAL BUS	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	Samtrans - Replace 62 1998 Gillig Buses			
<b>Proj Description:</b>	Samtrans: Replace 62 1998 Gillig Buses, which have exceeded their useful life.			
<b>Revision Reason:</b>	Amend in a new exempt project with \$4.95M in FY13 5309 SGR funds,\$5.42M in FY13 Prop 1B funds, \$25.66M in Other Local funds			
<b>Primary RTP ID:</b> 94666	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$7,812,900,000	<b>Review:</b>
<b>RTP Description:</b>	SamTrans – transit operating and capital improvement program (including replacement, rehabilitation and minor enhancements for rolling stock, equipment, fixed facilities and other capital assets; does not include system expansion)			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	5309-T4-BUS	4,950,000	-	-	-	4,950,000	-	-	-
CON	LOCAL GEN FUND	25,696,412	-	-	-	3,150,884	22,545,528	-	-
CON	PROP-1B	5,423,581	-	-	-	5,423,581	-	-	-
<b>Total Funding</b>		36,069,993	-	-	-	13,524,465	22,545,528	-	-

End of Project SM-110062

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SM-979013	<b>Revision:</b> 2011-28	<b>Version:</b> 15	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 10600000287
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 1	<b>Project Type:</b> STRUCTURE/BLDG
<b>Project Name:</b>	SR 1 Devils Slide Bypass			
<b>Proj Description:</b>	San Mateo County: SR 1 between 2nd Street in Montara and Linda Mar Boulevard in Pacifica; Construct new bypass with tunnel(s) and approaches.			
<b>Revision Reason:</b>	Update funding plan to add in \$182M in FY12 emergency relief funds			
<b>Primary RTP ID:</b>	94656	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$362,619,000
<b>RTP Description:</b>	Construct Devil's Slide Bypass between Montara and Pacifica			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	ERS-T2	1,262,000	1,262,000	-	-	-	-	-	-
ROW-CT	ERS-T2	3,636,000	3,636,000	-	-	-	-	-	-
CON	EARMARK-T2	6,100,000	100,000	6,000,000	-	-	-	-	-
CON	ERS-T2	452,164,295	270,137,000	-	-	182,027,295	-	-	-
CON	IIP-T2	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	750,000	-	750,000	-	-	-	-	-
CON-CT	ERS-T2	40,981,000	40,981,000	-	-	-	-	-	-
<b>Total Funding</b>		504,893,295	316,116,000	6,750,000	-	182,027,295	-	-	-

## CURRENT

<b>TIP ID:</b> SM-979013	<b>Revision:</b> 2011-05	<b>Version:</b> 14	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 10600000287
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b> 1	<b>Project Type:</b> STRUCTURE/BLDG
<b>Project Name:</b>	SR 1 Devils Slide Bypass			
<b>Proj Description:</b>	San Mateo County: SR 1 between 2nd Street in Montara and Linda Mar Boulevard in Pacifica; Construct new bypass with tunnel(s) and approaches.			
<b>Revision Reason:</b>	Updating TIP to reflect change in program year from 2009 to 2011 for \$750k in Other Local funds and \$6M in Earmark funds, no change in the cost of the project			
<b>Primary RTP ID:</b>	94656	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$362,619,000
<b>RTP Description:</b>	Construct Devil's Slide Bypass between Montara and Pacifica			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
PSE	ERS-T2	1,262,000	1,262,000	-	-	-	-	-	-
ROW-CT	ERS-T2	3,636,000	3,636,000	-	-	-	-	-	-
CON	EARMARK-T2	6,100,000	100,000	6,000,000	-	-	-	-	-
CON	ERS-T2	270,137,000	270,137,000	-	-	-	-	-	-
CON	IIP-T2	-	-	-	-	-	-	-	-
CON	LOCAL GEN FUND	750,000	-	750,000	-	-	-	-	-
CON-CT	ERS-T2	40,981,000	40,981,000	-	-	-	-	-	-
<b>Total Funding</b>		322,866,000	316,116,000	6,750,000	-	-	-	-	-

End of Project SM-979013



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SOL110033	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600005359
<b>Sponsoring Agency:</b> Vacaville	<b>Implementing Agency:</b> Vacaville			
<b>Trans. System:</b> TRANSIT	<b>Mode:</b> BIKE/PED	<b>Hwy Rte:</b>	<b>Project Type:</b> LOCAL BUS	<b>Purpose:</b> ENHANCEMENT
<b>Project Name:</b>	Vacaville Transit - Curb Ramps			
<b>Proj Description:</b>	Vacaville Transit: Construct approximately 16 curb ramps near transit routes.			
<b>Revision Reason:</b>	Amend in exempt project with \$40K in Lifeline Transportation Program Third Cycle STP/CMAQ funds and \$10K in Other Local funds.			
<b>Primary RTP ID:</b> 22423	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$400,000,000	<b>Review:</b>
<b>RTP Description:</b>	Lifeline Transportation Program: fund programs and services that address transportation gaps specific to low-income communities			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	CMAQ-T4	40,000	-	-	-	40,000	-	-	-
CON	LOCAL GEN FUND	10,000	-	-	-	10,000	-	-	-
<b>Total Funding</b>		50,000	-	-	-	50,000	-	-	-

End of Project SOL110033

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> SON090005	<b>Revision:</b> 2011-28	<b>Version:</b> 3	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004383
<b>Sponsoring Agency:</b> Son Co TA		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b> 101	<b>Project Type:</b> BRIDGE
<b>Project Name:</b>	US 101 Airport I/C (North B)			
<b>Proj Description:</b>	In Sonoma County: Replace Airport Blvd overcrossing and reconstruct interchange with US 101. Improve operations between Airport and Fulton. Construct soundwalls. (Project is the second phase of the (SON010019).			
<b>Revision Reason:</b>	Update the funding plan to change the source for \$17.7M in CON and \$4.5M in CON-CT funds from local to Prop 1B-CMIA and for \$1.9M in CON funds from local to Prop-1B-SLPP; reprogram those funds from FY15 to FY12 and remove \$892K in FY15 CON local funds			
<b>Primary RTP ID:</b>	22191	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$46,699,000
<b>RTP Description:</b>	Improve U.S. 101 North/Airport Boulevard interchange (includes widening Airport Boulevard to 2 lanes in each direction and adding turn lanes)			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	790,000	790,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	1,216,000	1,216,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	2,914,000	2,914,000	-	-	-	-	-	-
ROW	SALESTAX-MEASURE	5,638,000	5,638,000	-	-	-	-	-	-
ROW-CT	LOCAL GEN FUND	235,000	235,000	-	-	-	-	-	-
ROW-CT	SALESTAX-MEASURE	515,000	515,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	7,792,000	-	-	-	-	-	7,792,000	-
CON	PROP-1B	19,608,000	-	-	19,608,000	-	-	-	-
CON	RTP-LRP	-	-	-	-	-	-	-	-
CON	SALESTAX-MEASURE	2,600,000	-	-	-	-	-	2,600,000	-
CON-CT	PROP-1B	4,500,000	-	-	4,500,000	-	-	-	-
CON-CT	RTP-LRP	-	-	-	-	-	-	-	-
<b>Total Funding</b>		45,808,000	11,308,000	-	24,108,000	-	-	10,392,000	-

## CURRENT

<b>TIP ID:</b> SON090005	<b>Revision:</b> 2011-00	<b>Version:</b> 2	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600004383
<b>Sponsoring Agency:</b> Son Co TA		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b> 101	<b>Project Type:</b> BRIDGE
<b>Project Name:</b>	Airport OC/IC- US 101			
<b>Proj Description:</b>	In Sonoma County: Replace Airport Blvd overcrossing and reconstruct interchange with US 101. Improve operations between Airport and Fulton. Construct soundwalls. (Project is the second phase of the (SON010019).			
<b>Revision Reason:</b>	Update project to match current funding plan and schedule. Increase and move RTP-LRP funds from FY11-12 to FY13-15.			
<b>Primary RTP ID:</b>	22191	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$46,699,000
<b>RTP Description:</b>	Improve U.S. 101 North/Airport Boulevard interchange (includes widening Airport Boulevard to 2 lanes in each direction and adding turn lanes)			
<b>AQ Description:</b>	NON-EXEMPT			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ENV	LOCAL GEN FUND	790,000	790,000	-	-	-	-	-	-
PSE	LOCAL GEN FUND	1,216,000	1,216,000	-	-	-	-	-	-
PSE	SALESTAX-MEASURE	2,914,000	2,914,000	-	-	-	-	-	-
ROW	SALESTAX-MEASURE	5,638,000	5,638,000	-	-	-	-	-	-
ROW-CT	LOCAL GEN FUND	235,000	235,000	-	-	-	-	-	-
ROW-CT	SALESTAX-MEASURE	515,000	515,000	-	-	-	-	-	-
CON	LOCAL GEN FUND	9,658,000	-	-	-	-	-	9,658,000	-
CON	RTP-LRP	18,634,000	-	-	-	-	-	18,634,000	-
CON	SALESTAX-MEASURE	2,600,000	-	-	-	-	-	2,600,000	-
CON-CT	RTP-LRP	4,500,000	-	-	-	-	-	4,500,000	-
<b>Total Funding</b>		46,700,000	11,308,000	-	-	-	-	35,392,000	-

End of Project SON090005

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> VAR110002	<b>Revision:</b> 2011-28	<b>Version:</b> 0	<b>Status:</b> INPROCESS	<b>CTIPS ID:</b> 20600003336
<b>Sponsoring Agency:</b> Caltrans	<b>Implementing Agency:</b> Caltrans			
<b>Trans. System:</b> STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	GL: Shoulder Imprv - SHOPP Roadside Preservation			
<b>Proj Description:</b>	GL: SHOPP Roadside Preservation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Fencing, Safety roadside rest areas			
<b>Revision Reason:</b>	2013 TIP Development			
<b>Primary RTP ID:</b> 230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	LOCAL GEN FUND	-	-	-	-	-	-	-	-
Total Funding		-	-	-	-	-	-	-	-

End of Project VAR110002



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> VAR110003	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003337
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER
<b>Project Name:</b>	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.			
<b>Proj Description:</b>	Grouped Listing: SHOPP - Roadway Preservation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories			
<b>Revision Reason:</b>	Split out ongoing projects from MTC050009 to this grouped listing along with \$109M in funding and update the funding plan and back-up listing based on the latest information from Caltrans			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	190,733,000	-	-	-	-	36,736,000	153,997,000	21,877,075
<b>Total Funding</b>		190,733,000	-	-	-	-	36,736,000	153,997,000	21,877,075

End of Project VAR110003



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> VAR110004	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003339
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER
<b>Project Name:</b>	GL: Safety Imprv. - SHOPP Collision Reduction			
<b>Proj Description:</b>	GL: SHOPP - Collision Reduction. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.			
<b>Revision Reason:</b>	Split out ongoing projects from MTC050011 to this grouped listing along with \$171.3M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	225,822,000	-	-	-	87,839,000	13,797,000	124,186,000	25,901,783
<b>Total Funding</b>		225,822,000	-	-	-	87,839,000	13,797,000	124,186,000	25,901,783

End of Project VAR110004



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> VAR110005	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600003834
<b>Sponsoring Agency:</b> Caltrans	<b>Implementing Agency:</b> Caltrans			
<b>Trans. System:</b> STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b>	GL: Emergency Repair - SHOPP Emergency Response			
<b>Proj Description:</b>	Grouped Listing for SHOPP - Emergency Response. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts.			
<b>Revision Reason:</b>	Split out ongoing projects from REG070001 to this grouped listing along with \$199.6M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b> 230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	188,009,000	-	-	-	48,044,000	130,997,000	8,968,000	21,564,633
<b>Total Funding</b>		188,009,000	-	-	-	48,044,000	130,997,000	8,968,000	21,564,633

End of Project VAR110005



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> VAR110007	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004117
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> NON-PAVEMENT
<b>Project Name:</b>	GL: Safety Imprv - Highway Safety Improvement Prog			
<b>Proj Description:</b>	GL: Safety Imprv - Highway Safety Improvement Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.			
<b>Revision Reason:</b>	Split out ongoing projects from REG070009 to this grouped listing along with \$21.8M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			<b>Review:</b> AA
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	HSIP-T4	24,169,258	-	-	-	12,781,871	11,387,387	-	-
CON	LOCAL GEN FUND	10,621,145	-	-	-	5,985,108	4,636,037	-	-
<b>Total Funding</b>		34,790,403	-	-	-	18,766,979	16,023,424	-	-

End of Project VAR110007

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> VAR110012	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600004247
<b>Sponsoring Agency:</b> Caltrans	<b>Implementing Agency:</b> Caltrans			
<b>Trans. System:</b> LOCAL RD	<b>Mode:</b> LOCAL ROAD	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER	<b>Purpose:</b> MAINT/REHAB
<b>Project Name:</b> GL: Safety Improvements - SRTS				
<b>Proj Description:</b>	GL: Safety Improvements - Safe Routes to School (SRTS) program. At various locations, Safe Routes to School (SRTS) projects. Consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.			
<b>Revision Reason:</b>	Split out ongoing projects from REG090001 to this grouped listing along with \$16.2M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b> 230715	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$40,000,000	<b>Review:</b> AA
<b>RTP Description:</b>	Safe Routes to Schools Program			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	LOCAL GEN FUND	708,475	-	-	-	230,986	477,489	-	-
CON	SRTS-T4	15,910,968	-	-	-	4,532,668	11,378,300	-	-
<b>Total Funding</b>		16,619,443	-	-	-	4,763,654	11,855,789	-	-

End of Project VAR110012

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

**TIP ID:** VAR110031      **Revision:** 2011-28      **Version:** 1      **Status:** PROPOSED      **CTIPS ID:** 20600004557

**Sponsoring Agency:** Caltrans      **Implementing Agency:** Caltrans

**Trans. System:** STATE HWY      **Mode:** STATE HIGHWAY      **Hwy Rte:**      **Project Type:** PAVEMENT      **Purpose:** MAINT/REHAB

**Project Name:** GL: Pvmnt Resurf/Rehab SHS - Highway Maint.

**Proj Description:** GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or rehabilitation.

**Revision Reason:** Split out ongoing projects from REG090058 to this grouped listing along with \$29.5M in funding

**Primary RTP ID:** 230703      **Sec. RTP ID:**      **RTP Cycle:** T-2035      **RTP Cost:** \$6,100,000,000      **Review:** AA

**RTP Description:** With net toll revenue, fund corridor improvements including transit operating and capital needs, freeway operations, interchanges, roadway maintenance and local access

**AQ Description:** EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	SHA-T3	23,588,000	-	-	-	23,588,000	-	-	2,705,544
CON	ST-STP-T3	5,874,000	-	-	-	5,874,000	-	-	673,748
<b>Total Funding</b>		29,462,000	-	-	-	29,462,000	-	-	3,379,292

End of Project VAR110031



# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> VAR110042	<b>Revision:</b> 2011-28	<b>Version:</b> 1	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600001919
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER
<b>Project Name:</b>	GL: Safety Improvements - SHOPP Mandates			
<b>Proj Description:</b>	GL: Safety Improvements - SHOPP Mandates. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.			
<b>Revision Reason:</b>	Split out ongoing projects from VAR991003 to this grouped listing along with \$30.35M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			<b>Review:</b> AA
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	30,354,000	-	-	-	15,500,000	11,353,000	3,501,000	3,481,604
<b>Total Funding</b>		30,354,000	-	-	-	15,500,000	11,353,000	3,501,000	3,481,604

End of Project VAR110042

# Report of TIP Revision 2011-28

(By Phase & Fund Source)

## PROPOSED

TIP ID: VAR110044	Revision: 2011-28	Version: 1	Status: PROPOSED	CTIPS ID: 20600001921
Sponsoring Agency: Caltrans	Implementing Agency: Caltrans			
Trans. System: STATE HWY	Mode: STATE HIGHWAY	Hwy Rte:	Project Type: BRIDGE	Purpose: MAINT/REHAB
Project Name: GL: Bridge Rehab and Reconstruction - SHOPP				
Proj Description: GL: Bridge Rehab/Reconst-SHOPP. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).				
Revision Reason: Split out ongoing projects from VAR991005 to this grouped listing along with \$359.9M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans				
Primary RTP ID: 230713	Sec. RTP ID:	RTP Cycle: T-2035	RTP Cost: \$4,000,000,000	Review: AA
RTP Description: State highway operation and maintenance				
AQ Description: EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)				

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	489,568,000	-	-	-	173,820,000	132,795,000	182,953,000	56,153,450
Total Funding		489,568,000	-	-	-	173,820,000	132,795,000	182,953,000	56,153,450

End of Project VAR110044

# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> VAR991003	<b>Revision:</b> 2011-28	<b>Version:</b> 16	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600001919
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER
<b>Project Name:</b>	GL: Safety Improvements - SHOPP Mandates			
<b>Proj Description:</b>	GL: Safety Improvements - SHOPP Mandates. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.			
<b>Revision Reason:</b>	Split out ongoing projects to VAR110042 along with \$30.35M in funding			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	17,141,000	3,476,000	7,596,000	6,069,000	-	-	-	1,567,375
CON	PROP-1B	49,438,000	49,438,000	-	-	-	-	-	-
CON	ST-CASH-T2	-	-	-	-	-	-	-	-
CON	ST-STP-T2	151,000,000	151,000,000	-	-	-	-	-	-
<b>Total Funding</b>		217,579,000	203,914,000	7,596,000	6,069,000	-	-	-	1,567,375

## CURRENT

<b>TIP ID:</b> VAR991003	<b>Revision:</b> 2011-26	<b>Version:</b> 15	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600001919
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> OTHER
<b>Project Name:</b>	GL: Safety Improvements - SHOPP Mandates			
<b>Proj Description:</b>	GL: Safety Improvements - SHOPP Mandates. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.			
<b>Revision Reason:</b>	Update the funding plan and back-up list to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
CON	AC-STATE	47,495,000	3,476,000	7,596,000	6,069,000	15,500,000	14,854,000	-	5,048,979
CON	PROP-1B	49,438,000	49,438,000	-	-	-	-	-	-
CON	ST-CASH-T2	-	-	-	-	-	-	-	-
CON	ST-STP-T2	151,000,000	151,000,000	-	-	-	-	-	-
<b>Total Funding</b>		247,933,000	203,914,000	7,596,000	6,069,000	15,500,000	14,854,000	-	5,048,979

End of Project VAR991003



# Report of TIP Revision 2011-28 (By Phase & Fund Source)

## PROPOSED

<b>TIP ID:</b> VAR991005	<b>Revision:</b> 2011-28	<b>Version:</b> 24	<b>Status:</b> PROPOSED	<b>CTIPS ID:</b> 20600001921
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> BRIDGE
<b>Project Name:</b>	GL: Bridge Rehab and Reconstruction - SHOPP			
<b>Proj Description:</b>	GL: Bridge Rehab/Reconst-SHOPP. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).			
<b>Revision Reason:</b>	Update the funding plan and back-up listing to reflect the latest information from Caltrans; split out ongoing projects along with \$359.9M to VAR110044			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ROW	HBRR-S	-	-	-	-	-	-	-	-
ROW	SHA-T3	-	-	-	-	-	-	-	-
ROW	ST-CASH-T2	-	-	-	-	-	-	-	-
ROW	ST-STP-T3	-	-	-	-	-	-	-	-
CON	AC-STATE	134,385,000	64,525,000	42,817,000	27,043,000	-	-	-	8,012,942
CON	HBRR-S	258,262,000	258,262,000	-	-	-	-	-	-
CON	SHA-T2	1,290,720,000	1,290,720,000	-	-	-	-	-	-
CON	ST-CASH-T2	57,636,000	57,636,000	-	-	-	-	-	-
CON	ST-STP-T3	-	-	-	-	-	-	-	-
<b>Total Funding</b>		1,741,003,000	1,671,143,000	42,817,000	27,043,000	-	-	-	8,012,942

## CURRENT

<b>TIP ID:</b> VAR991005	<b>Revision:</b> 2011-26	<b>Version:</b> 23	<b>Status:</b> ACTIVE	<b>CTIPS ID:</b> 20600001921
<b>Sponsoring Agency:</b> Caltrans		<b>Implementing Agency:</b> Caltrans		
<b>Trans. System:</b>	STATE HWY	<b>Mode:</b> STATE HIGHWAY	<b>Hwy Rte:</b>	<b>Project Type:</b> BRIDGE
<b>Project Name:</b>	GL: Bridge Rehab and Reconstruction - SHOPP			
<b>Proj Description:</b>	GL: Bridge Rehab/Reconst-SHOPP. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).			
<b>Revision Reason:</b>	Update the funding plan and back up listing to reflect the latest information from Caltrans			
<b>Primary RTP ID:</b>	230713	<b>Sec. RTP ID:</b>	<b>RTP Cycle:</b> T-2035	<b>RTP Cost:</b> \$4,000,000,000
<b>RTP Description:</b>	State highway operation and maintenance			
<b>AQ Description:</b>	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel lanes)			

Phase	Fund Source	Total	Prior	FY 10/11	FY 11/12	FY 12/13	FY 13/14	Later	Toll Credit
ROW	HBRR-S	-	-	-	-	-	-	-	-
ROW	SHA-T3	-	-	-	-	-	-	-	-
ROW	ST-CASH-T2	-	-	-	-	-	-	-	-
ROW	ST-STP-T3	-	-	-	-	-	-	-	-
CON	AC-STATE	494,293,000	64,525,000	42,817,000	46,256,000	173,820,000	166,875,000	-	49,294,390
CON	HBRR-S	258,262,000	258,262,000	-	-	-	-	-	-
CON	SHA-T2	1,290,720,000	1,290,720,000	-	-	-	-	-	-
CON	ST-CASH-T2	57,636,000	57,636,000	-	-	-	-	-	-
CON	ST-STP-T3	-	-	-	-	-	-	-	-
<b>Total Funding</b>		2,100,911,000	1,671,143,000	42,817,000	46,256,000	173,820,000	166,875,000	-	49,294,390

End of Project VAR991005

# Report of TIP Revision 2011-28

(By Phase and Fund Source)

## TIP Revision Summary

	Federal	State	Regional	Local	Total	2011 TIP Only	Toll Credit
Current:	\$2,963,260,072	\$11,549,005,849	\$0	\$3,066,880,446	\$17,579,146,367	\$3,468,231,503	\$172,947,069
Proposed:	\$3,106,404,687	\$12,090,843,671	\$17,000,000	\$3,160,568,187	\$18,374,816,545	\$4,392,232,502	\$206,784,601
Delta:	\$143,144,615	\$541,837,822	\$17,000,000	\$93,687,741	\$795,670,178	\$924,000,999	\$33,837,532



**DETAILED LISTING OF PROJECTS FOR GROUPED  
LISTINGS AMENDED IN THE CURRENT REVISION**

**GL: Pavement Resurfacing/Rehabilitation –  
SHOPP Roadway Preservation  
(TIP ID- MTC050009)**

**Last updated with TIP Revision 11-28**

**FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (MTC050009)**

FOR 2010/2012 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Location/Description	EA	PPNO	Prog Code (20.XX.)	FY	PE	R/W	Const	Total
<b>SHOPP - Roadway Preservation</b>												
4	ALA	880	28.2	In Oakland, from 0.5 mile north of High Street to 0.5 mile north of Fifth Avenue. Rehabilitate roadway.	1A682	0042	201.120	2010/11	\$4,860	\$100	\$18,000	\$22,960
4	ALA	80	2.5	Near Oakland, from the 80/580 Junction in Albany to the 80/580 Junction in Emeryville. Rehabilitate pavement.	1G310	0054U	201.121	2010/11	\$2,520	\$10	\$14,295	\$16,825
4	MRN	101	0.0	In and near Sausalito, Corte Madera and Larkspur from the Golden Gate Bridge to Corte Madera Creek. Rehabilitate pavement.	0C740	0342B	201.121	2010/11	\$5,130	\$50	\$24,413	\$29,593
4	MRN	101	12.8	In San Rafael, from just north of San Pedro Road undercrossing to just south of South Novato Boulevard overcrossing. Rehabilitate pavement.	0C852	0348C	201.121	2010/11	\$4,120	\$10	\$21,394	\$25,524
4	NAP	29	38.1	Near Calistoga, from 0.2 mile north of Silverado Trail to Lake County line. Rehabilitate pavement.	4C140	0382N	201.121	2010/11	\$1,420	\$10	\$6,281	\$7,711
4	SCL	17	6.9	In Los Gatos, from 0.4 mile north of Los Gatos School Pedestrian overcrossing to 0.1 mile south of Route 85. Rehabilitate pavement.	1E090	0087P	201.121	2010/11	\$1,420	\$10	\$4,266	\$5,696
4	SCL	85	R18.0	In Sunnyvale and Mountain View, from 0.3 mile north of Stevens Creek Boulevard Overcrossing to Route 85/101 Separation. Rehabilitate pavement.	0C880	0433B	201.121	2010/11	\$3,720	\$50	\$12,010	\$15,780
<b>SHOPP - Roadway Preservation Total for FY 2010/11</b>									<b>\$23,190</b>	<b>\$240</b>	<b>\$100,659</b>	<b>\$124,089</b>
4	ALA	580	R8.4	Near Livermore, from 0.1 mile west of Greenville Road to 0.2 mile west of San Ramon -Foothill Road. Rehabilitate pavement. (FCO only)	0G100	0106B	201.120	2011/12	\$0	\$0	\$29,400	\$29,400
4	ALA	580	R7.8	In Alameda County, on I-580 EB, from east of Greenville Road to west of Hacienda Drive, rehabilitate pavement (AC final lift).	4G530	0832M	201.120	2011/12	\$0	\$0	\$5,000	\$5,000
<b>SHOPP - Roadway Preservation Total for FY 2011/12</b>									<b>\$0</b>	<b>\$0</b>	<b>\$34,400</b>	<b>\$34,400</b>
<b>NEW REQUESTED TOTAL</b>									<b>\$23,190</b>	<b>\$240</b>	<b>\$135,059</b>	<b>\$158,489</b>
<b>CURRENTLY PROGRAMMED IN THE FTIP</b>									<b>\$59,001</b>	<b>\$3,554</b>	<b>\$204,956</b>	<b>\$267,511</b>
<b>CHANGE BEING REQUESTED</b>									<b>-\$35,811</b>	<b>-\$3,314</b>	<b>-\$69,897</b>	<b>-\$109,022</b>

**GL: Safety Improvements – SHOPP Collision  
Reduction Program  
(TIP ID- MTC050011)**

**Last updated with TIP Revision 11-28**

**FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (MTC050011)**

FOR 2010/2012 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Location/Description	EA	PPNO	Prog Code (20.XX.)	FY	PE	R/W	Const	Total
<b>SHOPP - Collision Reduction</b>												
4	ALA	84	12.1	In Union City, at Rosewareness Underpass and Farwell Underpass. Realign curve.	17441	0085H	201.010	2010/11	\$13,167	\$271	\$18,148	\$31,586
4	ALA	580	R8.3	Near Livermore, at the intersection of Cross and Patterson Roads, 2.2 miles southeast of Route 580 and north of Greenville Road. Required environmental mitigation for EA 04-17240, PPNO 0086Z.	17242	0087Q	201.010	2010/11	\$425	\$5	\$1,200	\$1,630
4	ALA	580	R8.3	Near Livermore, east of Cross Road, 2.2 miles southeast of Route 580/Greenville Road. Required environmental mitigation for EA 04-17240, PPNO 0086Z.	17243	0087R	201.010	2010/11	\$550	\$1,500	\$1,150	\$3,200
4	ALA	880	31.4	In Oakland, from Broadway to Adeline Street. Overlay pavement to improve skid resistance.	4A540	0042D	201.010	2010/11	\$1,800	\$6	\$6,070	\$7,876
4	ALA	VAR		In Alameda County, on Routes 13, 24, 580 and 880 at various locations. Replace Gore signs with overhead signs.	4A341	0016X	201.015	2010/11	\$820	\$10	\$2,000	\$2,830
4	CC	4	43.9	Near Discovery Bay, from Marsh Creek Rd to the San Joaquin County line. Install median buffer zone and upgrade shoulders.	0A840	0203H	201.010	2010/11	\$11,490	\$1,755	\$22,921	\$36,166
4	NAP	121	0.3	Near Napa, from the Sonoma County line to Duhig Road. Required planting mitigation for safety project PPNO 0380R.	4442A	0380R	201.010	2010/11	\$680	\$5	\$920	\$1,605
4	SCL	17	0.0	Near Los Gatos, south of Summit Road to south of Bear Creek Road. Upgrade drainage system, install median barrier and rehabilitate pavement.	26490	0390D	201.010	2010/11	\$12,632	\$675	\$27,098	\$40,405
4	SM	280	10.4	Near San Mateo from south of Route 92 to north of Route 92 and also on Route 92 from west of Route 280 to Ralston Avenue. Replace landscape.	2708U	0681Y	201.020	2010/11	\$1,255	\$5	\$1,809	\$3,069
4	SOL	80	4.6	In Vallejo, from the Redwood Street onramp to the Route 37 connector. Construct concrete barrier.	4A460	8229B	201.010	2010/11	\$539	\$5	\$1,612	\$2,156
4	SON	121	7.4	Near Napa, at Route 12. Modify intersection and signalize.	1A620	0268Q	201.010	2010/11	\$3,027	\$1,200	\$3,822	\$8,049
<b>SHOPP - Collision Reduction Total FY 10/11</b>									<b>\$46,385</b>	<b>\$5,437</b>	<b>\$86,750</b>	<b>\$138,572</b>
4	ALA	84	12.1	In Union City, from Rosewareness Underpass to Palomares Road. Landscape mitigation.	17442	0085P	201.010	2011/12	\$620	\$0	\$1,860	\$2,480
4	ALA	880	4.5	In Fremont, on north and southbound off-ramps of Route 880 to Auto Mall Parkway. Place open-graded asphalt concrete.	1G200	0025	201.010	2011/12	\$300	\$10	\$735	\$1,045
4	ALA	880	31.0	In Oakland, from Oak-Madison undercrossing to Washington Street undercrossing. Upgrade median barrier.	1G560	0066	201.020	2011/12	\$600	\$10	\$1,500	\$2,110

**FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (MTC050011)**

FOR 2010/2012 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Location/Description	EA	PPNO	Prog Code (20.XX.)	FY	PE	R/W	Const	Total
4	CC	80	7.5	In Richmond, on westbound Appian Avenue on-ramp; also in Contra Costa County on Route 4 in Concord from Port Chicago Highway on-ramp to Willow Avenue off-ramp. Install metal beam guardrail.	1G550	0026	201.015	2011/12	\$730	\$10	\$1,330	\$2,070
4	SCL	152	12.8	Near Gilroy, at Ferguson Road. Realign and signalize intersection.	2A260	0483K	201.010	2011/12	\$2,876	\$1,100	\$3,066	\$7,042
4	SCL	152	16.2	Near Gilroy, from Old Lake Road to San Felipe Road. Realign curve and upgrade shoulders.	2A440	0485K	201.010	2011/12	\$6,429	\$2,413	\$13,930	\$22,772
4	SCL	82	20.9	In Mountain View, at Clark Avenue intersection. Install traffic signal.	0G130	0425G	201.010	2011/12	\$640	\$10	\$640	\$1,290
4	SCL	85	9.0	Near Cambrian Park, from 0.2 mile north of Leigh Avenue to 0.4 mile south of the Samaritan Pedestrian overcrossing. Install drainage improvements.	0G140	0429W	201.010	2011/12	\$360	\$5	\$495	\$860
4	SM	1	28.2	In the city of Half Moon Bay, at Poplar Street. Install a traffic signal.	0G170	0624F	201.010	2011/12	\$230	\$6	\$460	\$696
4	SM	84	8.3	Near La Honda, from Pescadero Road to Tripp Road. Install median rumble strip.	2L140	0653M	201.010	2011/12	\$400	\$12	\$921	\$1,333
4	SOL	80		Near Vallejo, on Route 80 at various locations. Install metal beam guardrail.	4A250	0263L	201.015	2011/12	\$1,550	\$25	\$5,400	\$6,975
4	SON	116	34.1	In Cotati, at Madrone Avenue. Install left-turn channelization.	1G240	0788	201.010	2011/12	\$405	\$5	\$1,150	\$1,560
4	SON	116	41.8	Near Petaluma, from Adobe Road to west of Arnold Drive. Required landscape mitigation for PPNO: 0832.	28382	0832A	201.010	2011/12	\$2,520	\$1,575	\$2,999	\$7,094
4	SON	12	32.8	In Eldridge, at Madrone Road. Install traffic signals. (Project also includes an additional \$508,000 of local Sonoma County funds.)	3A330	0762Y	201.010	2011/12	\$2,253	\$260	\$1,084	\$3,597
4	SON	121	3.4	Near Sonoma, within the San Francisco Bay Trail (PM 3.4/6.5 and PM 8.6/11.6) on Route 121. Install soft median barrier.	0G310	0814D	201.010	2011/12	\$472	\$2	\$857	\$1,331
<b>SHOPP - Collision Reduction Total FY 11/12</b>									<b>\$20,385</b>	<b>\$5,443</b>	<b>\$36,427</b>	<b>\$62,255</b>
<b>NEW REQUESTED TOTAL</b>									<b>\$66,770</b>	<b>\$10,880</b>	<b>\$123,177</b>	<b>\$200,827</b>
<b>CURRENTLY PROGRAMMED IN THE FTIP</b>									<b>\$130,346</b>	<b>\$18,008</b>	<b>\$223,735</b>	<b>\$372,089</b>
<b>CHANGE BEING REQUESTED</b>									<b>-\$63,576</b>	<b>-\$7,128</b>	<b>-\$100,558</b>	<b>-\$171,262</b>



**GL: Emergency Relief –  
SHOPP Emergency Response Program  
(TIP ID- REG070001)**

**Last updated with TIP Revision 11-28**



**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (REG070001)**  
FOR 2010/2012 PROGRAM YEARS  
(As Updated with TIP Revision 11-28)  
All amounts in \$1000

Dist	Co	Rte	Post Mile	Location/Description	EA	PPNO	Prog Code (20.XX.)	FY	PE	R/W	Con	Total
4	SON	1	12.5	Near Bodega Bay, at various locations from Salmon Creek Bridge to Gualala River. Mitigate damage caused by storm damage repairs. Financial Contribution Only (FCO).	2S600	0748K	201.130	2009/10	\$352	\$0	\$1,350	\$1,702
<b>SHOPP - Emergency Response Total for FY 2009/10</b>									<b>\$352</b>	<b>\$0</b>	<b>\$1,350</b>	<b>\$1,702</b>
4	ALA	580	5.3	Near Livermore, 1 mile east of North Flynn Road. Construct retaining wall and reconstruct pavement.	4S260	0137B	201.131	2010/11	\$3,797	\$10	\$12,920	\$16,727
4	ALA	80	1.7	In Oakland, from the new San Francisco-Oakland Bay Bridge east span to West Grand Avenue. Construct bicycle path as required by permit.	29227	0063W	201.131	2010/11	\$2,095	\$223	\$5,200	\$7,518
4	ALA	680	0.3	In Fremont, at Scott Creek Road. Repair slope.	1SS24	0157B	201.130	2010/11	\$153	\$0	\$510	\$663
4	ALA	580	11.7	In Livermore, from Arroyo Las Positas Bridge to Airway Boulevard. Replace pavement.	2G570	0116A	201.130	2010/11	\$500	\$0	\$3,500	\$4,000
4	CC	680	24.3	In Martinez, at Mococo Road. Replace the joint seal assembly.	2G620	0304H	201.130	2010/11	\$110	\$0	\$450	\$560
4	MRN	1	15.0	Near Stinson Beach, from 2.2 miles north of Calle de Arroyo to 0.2 mile south of Bolinas-Fairfax Road. Construct rock slope protection and replace culverts.	4S540	0713M	201.131	2010/11	\$1,090	\$50	\$3,000	\$4,140
4	MRN	37	11.7	Near Novato, at Novato Creek Bridge. Reconstruct levee.	3S580	0768D	201.131	2010/11	\$1,010	\$10	\$1,288	\$2,308
4	NAPA	29	36.9	In Calistoga, from Cedar Street to Fair Way. Replace failed culvert.	1G320	0370G	201.130	2010/11	\$100	\$0	\$300	\$400
4	NAPA	121	0.3	Near the city of Napa, south of Duhig Road. Construct soldier pile wall.	2G430	0380S	201.130	2010/11	\$1,560	\$200	\$5,800	\$7,560
4	SCL	9	1.1	In Saratoga, at various locations from Skyline Boulevard to Toll Gate Road. Install erosion control.	3S620	0385K	201.131	2010/11	\$1,450	\$77	\$587	\$2,114
4	SM	84	8.7	In La Honda, at 0.4 mile east of Pescadero Creek Road. Replace and realign culvert.	1G980	0680A	201.130	2010/11	\$170	\$150	\$500	\$820
4	SM	92	8.0	In Belmont, at Ralston Avenue. Repair slope.	4S950	0673B	201.130	2010/11	\$212	\$0	\$850	\$1,062
4	SM	1	13.2	Near Pescadero, 0.4 mile south of Pescadero Creek Road. Replace culvert and install rock slope protection.	4S090	0045D	201.131	2010/11	\$535	\$30	\$289	\$854
4	SM	1	13.6	Near Pescadero, north of Pescadero Road. Provide visual and public access improvements (required mitigation of PPNOs 0771J and 0623G).	4S430	0623H	201.131	2010/11	\$632	\$10	\$950	\$1,592
4	SM	1	46.1	Near Daly City, 0.2 mile south of Route 35. Install rock slope protection.	4S110	0045E	201.131	2010/11	\$330	\$10	\$362	\$702
4	SM	84	9.9	Near La Honda, 1.1 miles north of Sears Ranch Road. Construct retaining wall.	3S820	0654Q	201.131	2010/11	\$1,310	\$5	\$1,161	\$2,476
4	SM	92	12.8	Near Foster City, at Mariners Island Road. Reconstruct soundwall and underpin foundation.	4S140	0653K	201.131	2010/11	\$395	\$20	\$255	\$670
4	SM	1	13.4	Near Pescadero, at 0.2 mile south of Pescadero Road. Repair slope.	2G320	0623A	201.130	2010/11	\$650	\$5	\$2,500	\$3,155
4	SM	84	5.2	Near La Honda, west of Peek-a-Boo Lane. Replace culvert.	2G400	0669Q	201.130	2010/11	\$90	\$0	\$300	\$390
4	SOL	37	R7.3	Near Vallejo, at the Napa River Bridge (Bridge# 23-0064). Replace joint assembly.	2G280	0839C	201.130	2010/11	\$150	\$0	\$500	\$650

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (REG070001)**  
FOR 2010/2012 PROGRAM YEARS  
(As Updated with TIP Revision 11-28)  
All amounts in \$1000

Dist	Co	Rte	Post Mile	Location/Description	EA	PPNO	Prog Code (20.XX.)	FY	PE	R/W	Con	Total
4	SON	128	17.3	Near Kellogg, at Macaama Creek. Remove slide material and construct buttress.	2G560	0830V	201.130	2010/11	\$250	\$10	\$1,000	\$1,260
4	SON	128	5.4	In Geyserville, at the Russian River Bridge (Bridge # 20-0288). Repair washout.	1G810	0829M	201.130	2010/11	\$1,250	\$500	\$4,300	\$6,050
4	SON	1	7.6	Near Bodega Bay, 1.3 miles southwest of Bay Hill Road. Construct soldier pile wall.	3S841	0751C	201.131	2010/11	\$1,260	\$15	\$1,103	\$2,378
4	SON	1	27.1	Near Timber Cove, 0.7 mile north of Meyers Grade Road. Construct tie-back wall.	3S740	0750S	201.131	2010/11	\$1,960	\$21	\$1,704	\$3,685
4	SON	1	57.2	Near Gualala, north of Deer Trail. Construct rock slope protection and replace culvert.	4S630	0756H	201.131	2010/11	\$400	\$31	\$406	\$837
4	SON	101	11.6	Near Cotati, at Sierra Avenue. Regrade slope and install rock slope protection.	4S640	0116P	201.131	2010/11	\$444	\$5	\$600	\$1,049
4	SON	101	52.1	Near Cloverdale, at East 1st Street. Construct retaining wall.	4S650	0303J	201.131	2010/11	\$779	\$5	\$3,100	\$3,884
<b>SHOPP - Emergency Response Total for FY 2010/11</b>									<b>\$22,682</b>	<b>\$1,387</b>	<b>\$53,435</b>	<b>\$77,504</b>
4	ALA	80	2.5	In Oakland, from West Grand Avenue to Shell Mount Street extension; also on Route 880 at Maritime Street. Required mitigation for Cypress replacement, construct bike path (project also includes \$1.2 million Federal Emergency Relief Funds).	29226	0054N	201.131	2011/12	\$8,107	\$1,000	\$7,724	\$16,831
4	MRN	1	11.0	Near Stinson Beach, at Webb Creek. Construct retaining wall and install rock slope protection.	4S530	0303H	201.131	2011/12	\$428	\$40	\$1,160	\$1,628
4	MRN	101	7.4	Near Corte Madera, at Tamalpais Drive. Replace existing fill with encapsulated geotextile fabric fill.	4S550	0268R	201.131	2011/12	\$812	\$50	\$2,224	\$3,086
4	NAPA	128	10.3	Near Lake Hennessy, 2.8 miles east of Silverado Trail. Construct sheet pile wall.	4S030	0829F	201.131	2011/12	\$2,665	\$50	\$1,289	\$4,004
4	NAPA	29	41.1	Near Calistoga, 1.6 miles north of Tubbs Lane. Reconstruct slope and replace culvert.	4S020	0379Q	201.131	2011/12	\$2,831	\$80	\$2,336	\$5,247
4	SM	84	22.0	In Woodside, at Route 280. Construct a secant wall, repair pavement and drainage dikes.	4S590	0653N	201.131	2011/12	\$736	\$20	\$1,809	\$2,565
4	SON	1	33.1	Near Fort Ross, north of Fort Ross Road. Replace two culverts.	4S960	0748M	201.131	2011/12	\$440	\$50	\$765	\$1,255
4	SON	1	34.5	Near Jenner, north of Fort Ross State Historical Park. Construct retaining wall.	4S620	0748L	201.131	2011/12	\$756	\$120	\$1,960	\$2,836
<b>SHOPP - Emergency Response Total for FY 2011/12</b>									<b>\$16,775</b>	<b>\$1,410</b>	<b>\$19,267</b>	<b>\$37,452</b>
<b>NEW REQUESTED SHOPP - Emergency Response Totals</b>									<b>\$39,809</b>	<b>\$2,797</b>	<b>\$74,052</b>	<b>\$116,658</b>
<b>Programmed 2011 TIP SHOPP - Emergency Response Totals</b>									<b>\$113,268</b>	<b>\$11,013</b>	<b>\$191,953</b>	<b>\$316,234</b>
<b>Change in SHOPP - Emergency Response Totals</b>									<b>-\$73,459</b>	<b>-\$8,216</b>	<b>-\$117,901</b>	<b>-\$199,576</b>



**GL: Safety Improvements – Highway Safety  
Improvement Program  
(TIP ID- REG070009)**

**Last updated with TIP Revision 11-28**

## Highway Safety Improvement Program (HSIP)

## 2011 FTIP Backup List

Data as of 7/28/11

(As Updated with TIP Revision 11-28)

District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2010/11	Federal Funds Programmed in 2011/12	FTIP Program Year
04	Fremont	MTC	Mowry Ave. East And West Of Overacker Ave.	Install Median Barrier; Install Raised Median; Improve Delineation.	\$221,100	\$198,990	\$22,110	\$35,100	\$163,890		2010/11
04	Marin County	MTC	Point Reyes Petaluma Rd. South Of Platform Bridge, Mp 11.92 - Mp 12.03.	Install Approx. 200Ft Guardrail	\$44,000	\$39,600	\$4,400	\$13,500	\$26,100		2010/11
04	Napa County	MTC	Deer Park Road And Sunnyside Road	Install Solar Powered Speed Signs.	\$19,300	\$17,370	\$1,930	\$0		\$17,370	2011/12
04	Palo Alto	MTC	San Antonio Rd. From Sr 101 To South City Limit	Reconstruct Median Channelization; Construct Curb Ramps; Upgrade Signals; Overlay And Restripe Rdwy; Lengthen Left-Turn Pockets	\$1,464,100	\$900,000	\$564,100	\$0		\$900,000	2011/12
04	Palo Alto	MTC	Alma St. From Colorado Ave. To City Limits At Mountain View	Remove, Replace, Repair Mbgr; Install Signs, Stripes, And Pavement Markings; Upgrade Pedestrian Facilities; Upgrade Traffic Signals; Lengthen Left-Turn Pockets; Restore Curb And Gutter	\$2,211,000	\$900,000	\$1,311,000	\$0		\$900,000	2011/12
04	Oakland	MTC	West Grand Ave. At Market St.; Macarthur Blvd. At Fruitvale Ave.; Market St. At 55Th St.	Install Protected Left-Turn Phase With New Left Turn Lane; Install Video And Pedestrian Detection	\$247,700	\$222,930	\$24,770	\$0		\$222,930	2011/12
04	Oakland	MTC	Various Intersections	Install Count-Down Pedestrian Heads	\$89,600	\$80,640	\$8,960	\$0		\$80,640	2011/12
04	Healdsburg	MTC	Healdsburg Ave. Piper And Plaza St.	Install In-Pavement Crosswalk Lights.	\$104,800	\$83,800	\$21,000	\$11,700		\$72,100	2011/12
04	Santa Rosa	MTC	Sonoma Ave Between Santa Rosa Ave And Hahman Dr. and Hahman Dr. from Sonoma Ave. to Montgomery Dr.	Reconfigure Roadways For Bike Lanes.	\$580,000	\$390,000	\$190,000	\$0		\$390,000	2011/12
04	El Cerrito	MTC	Fairmont Ave And Ashbury Ave Intersection	Upgrade Traffic Signals	\$692,100	\$622,890	\$69,210	\$83,252	\$539,638		2010/11
04	El Cerrito	MTC	Portrero Ave. Between South 55Th St And 56 St	Upgrade Traffic Signals; Modify Channelization; Extend Left-Turn Lane; Remove Right-Turn Island	\$649,900	\$584,910	\$64,990	\$83,253	\$501,657		2010/11
04	El Cerrito	MTC	Various Locations On The Ohlone Greenway Bike And Ped Path Between Fairmount Ave And Cutting Blvd.	Install In-Pavement Crosswalk Lights.	\$588,100	\$529,290	\$58,810	\$0	\$60,984	\$468,306	2011/12
04	Campbell	MTC	Campbell Ave And Leigh Ave	Install New Traffic Signal	\$360,000	\$324,000	\$36,000	\$28,314	\$295,686		2010/11
04	Fremont	MTC	Paseo Padre Parkway From Decoto Rd. To Fremont Blvd. And From Thornton Ave. To Walnut Ave.	Replace Concrete Poles With Aluminum Poles Within Median	\$332,200	\$298,980	\$33,220	\$35,100	\$263,880		2010/11
04	Pleasant Hill	MTC	Oak Park Blvd And Patterson Blvd	Upgrade Traffic Signal And Provide Left-Turn Lane.	\$325,600	\$293,040	\$32,560	\$54,000	\$239,040		2010/11
04	Pleasant Hill	MTC	Pleasant Hill Road And Geary Road	Relocate Signal Pole And Construct Intersection Improvements.	\$352,000	\$316,800	\$35,200	\$54,000		\$262,800	2011/12
04	San Ramon	MTC	Alcosta Blvd And Davona Dr. Intersection	Upgrade Traffic Signal	\$320,000	\$288,000	\$32,000	\$58,500	\$229,500		2010/11
04	Contra Costa County	MTC	Deer Valley Road, 1/4 Mile To 1/2 Mile South Of Chadbourne Rd.	Realign Horizontal Curve; Widen Travel Lanes, Shoulders, And Backing; Improve Signing And Striping	\$1,895,000	\$900,000	\$995,000	\$170,000	\$730,000		2010/11
04	Alameda County	MTC	Castro Valley Blvd And Wisteria St.	Install Traffic Signal And Provide Frontage Improvements	\$776,000	\$698,400	\$77,600	\$58,500	\$63,000	\$576,900	2011/12
04	Alameda County	MTC	Foothill Road Between Castlewood And Sunole Area And On Miner Rd. Between Del Valle Rd And The Vicinity Of Milepost 10 In Unincorporated County Line.	Remove Permanent Obstacle Along Shoulder	\$539,000	\$485,100	\$53,900	\$58,500	\$426,600		2010/11
04	Santa Clara County	MTC	Black Rd. From Sr 17 To Skyline Blvd.	Construct Shoulder Improvement; Install Mbgr; Upgrade Striping And Signage	\$590,000	\$531,000	\$59,000	\$45,000	\$486,000		2010/11
04	San Francisco	MTC	Fulton St. Between 8Th Ave And 25Th Ave.	Reconstruct Curb Ramps.	\$269,500	\$242,550	\$26,950	\$14,281	\$228,269		2010/11
04	San Francisco	MTC	Bayshore Blvd. And Paul Ave. Intersection	Upgrade Traffic Signal	\$360,000	\$324,000	\$36,000	\$40,500	\$283,500		2010/11
04	Petaluma	MTC	26 Signalized Intersections Within The City.	Upgrade Traffic Signals To Protected Left-Turn Only Operations; Install Signs And Stripes	\$490,000	\$441,000	\$49,000	\$59,400			2012/13

## Highway Safety Improvement Program (HSIP)

## 2011 FTIP Backup List

Data as of 7/28/11

(As Updated with TIP Revision 11-28)

District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2010/11	Federal Funds Programmed in 2011/12	FTIP Program Year
04	Ross	MTC	Intersection Of Sir Francis Drake Blvd. And Lagunitas Rd.	Remove Corner Pedestrian Islands And Reconfigure Right Turning Lanes; Construct New Curbs, Sidewalks, Curb Ramps And Crosswalks; Upgrade Traffic And Pedestrian Signals; Install New Traffic Signs And Pavement Markings	\$553,400	\$442,900	\$110,500	\$0	\$54,000		2012/13
04	South San Francisco	MTC	Sister Cities Blvd. Between Hillside Blvd. And 1700' West Of Airport Blvd.	Install Guardrail	\$330,000	\$297,000	\$33,000	\$0	\$27,000		2012/13
04	Atherton	MTC	Intersection Of Valparaiso Ave. And Hoover St.	Install In-Pavement Crosswalk Lights, Traffic Signs, Pavement Markings, And Striping	\$35,000	\$30,600	\$4,400	\$0	\$2,622		2012/13
04	Fremont	MTC	Paseo Padre Parkway From Walnut Ave. To Washington Blvd.	Remove And Replace Existing Concrete Pole Electroliers In The Median With Aluminum Poles	\$159,300	\$143,370	\$15,930	\$0	\$23,220		2012/13
04	Fremont	MTC	Walnut Ave. Between Fremont Blvd. And Parkhurst Dr. And Argonaut Way Between Parkhurst Dr. And Mowry Ave.	Construct Roundabout; Reduce Number Of Lanes From Four To Two; Install New Bicycle Lanes And Two-Way Left-Turn Lane	\$575,200	\$517,680	\$57,520	\$0	\$59,490		2012/13
04	Lafayette	MTC	T-Intersection Of St. Mary'S Rd. And Topper Ln.	Flatten Roadway Profile; Install 80' Of Guardrail; Shift Stop-Bar 15' South	\$151,600	\$136,440	\$15,160	\$0	\$136,440		2012/13
04	Daly City	MTC	Gellert Blvd. Between Hickey Blvd. And King Dr.	Install Pavement Markings And Directional Signage For Class II Bike Lanes; Construct Pedestrian Refuge At Serra Vista Ave.	\$98,500	\$88,650	\$9,850	\$0			2012/13
04	Contra Costa County	MTC	Marsh Creek Rd. From Approximately 5,200' East Of Russelmann Park Rd. To 4,000' West Of Morgan Territory Rd.	Widen Travel Lanes; Add Paved Shoulders And Backing; Relocate Utility Poles; Install Guardrail; Eliminate Roadside Obstacles; Realign Roadway; Improve/Install Pavement Markings	\$2,344,600	\$700,000	\$1,644,600	\$0			2012/13
04	Contra Costa County	MTC	Camino Tassajara From Approximately 2,000' East Of Blackhawk Dr. To 100' South Of Finley Rd.	Widen Travel Lanes; Add Paved Shoulders And Shoulder Backing; Install Signs And Stripes	\$1,165,000	\$900,000	\$265,000	\$0	\$200,000		2012/13
04	San Francisco Municipal Transportation Agency	MTC	Sunset Blvd. At Its Intersections With Kirkham St., Santiago St., And Ulloa St.	Install Traffic Signals; Construct Curb Ramps; Install Signs And Stripes	\$999,500	\$899,550	\$99,950	\$0	\$144,000		2012/13
04	Los Gatos	MTC	Intersection Of Sr 9 And University Ave.	Reconstruct Intersection; Upgrade Signal Poles And Equipment; Relocate Utility Pole; Remove Porkchop Island; Extend Wb Left-Turn Lane; Close Median Opening 250' East Of Intersection	\$1,169,000	\$900,000	\$269,000	\$0			2012/13
04	Pleasant Hill	MTC	Intersection Of Contra Costa Blvd. And Golf Club Rd.	Construct Additional Left-Turn Lane; Modify Intersection Geometry And Traffic Signals	\$1,373,000	\$650,000	\$723,000	\$0			2012/13
04	San Carlos	MTC	Intersection Of El Camino Real And Belmont Ave.	Relocate Crosswalk And Bus Pad; Install Pedestrian Activated Overhead Flashing Beacon; Construct Pedestrian Refuge Area; Install Signs, Stripes And Crosswalk Pavement Markings	\$220,000	\$198,000	\$22,000	\$0			2012/13
04	San Francisco Municipal Transportation Agency	MTC	San Francisco Muni T-Line Light-Rail Corridor On 3Rd St. And Bayshore Blvd. From King St. To Geneva Ave.	Replace Rail Traffic Signal Heads; Remove And/Or Modify Adjacent Vehicle Traffic Signals; Install Pavement Markings And Traffic Signs	\$987,600	\$888,840	\$98,760	\$0			2012/13

## Highway Safety Improvement Program (HSIP)

## 2011 FTIP Backup List

Data as of 7/28/11

(As Updated with TIP Revision 11-28)

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04	San Ramon	MTC	Bollinger Canyon Rd. Between Canyon Lakes Dr. And Dougherty Rd.	Install Pedestrian Signal Improvements; Upgrade Signal Controller And Phasing	\$382,000	\$343,800	\$38,200	\$0			2012/13
04	Santa Clara	MTC	Intersection Of Pomeroy Ave. And Benton St.	Upgrade Traffic Signal With Protected Left Turn Phasing, Interconnect, And Emergency Vehicle Preemption; Add Left-Turn Pockets; Install Bulb-Outs; Construct Curb, Gutter, Sidewalk, Curb Ramps	\$625,400	\$562,860	\$62,540	\$0			2012/13
04	Sonoma	MTC	Napa/Leveroni Rd. At Its Intersection With Broadway (Sr 12)	Install Protected Left-Turn Phasing In All Directions; Extend Eastbound Left-Turn Pocket Striping	\$167,100	\$133,870	\$33,230	\$0			2012/13
04	Alameda	MTC	Park St. between Park St. Draw Br. and Encinal Ave. (SR 61)	Install left-turn phasing and advance flashing beacons; upgrade signal operations	\$964,300	\$733,400	\$230,900	\$0		\$733,400	2011/12
04	Alameda	MTC	Shoreline Dr. between Westline Dr. and Broadway; Westline Dr. between Otis Dr. and Shoreline Dr.; Broadway between Shoreline Dr. and Bayview Dr.	Reduce traveled lanes from four to two; install bike lanes, bike racks, and crosswalks; construct bus pad, shelter, and drainage improvements	\$462,800	\$416,400	\$46,400	\$0		\$416,400	2011/12
04	Campbell	MTC	Apricot Ave.; Campbell Ave.; Hacienda Ave.; Harriet Ave.; Hazel Ave.; Leigh Ave.; San Tomas Aquino Rd.; Sunnyside Ave.; Union Ave.; Westmont Ave.; Winchester Blvd.	Install speed feedback signs	\$220,000	\$198,000	\$22,000	\$0		\$198,000	2011/12
04	Contra Costa County	MTC	Alhambra Valley Rd., from 300' W to 2500' E of Bear Creek Rd.	Widen roadway and pave shoulders; improve alignment and superelevation	\$2,149,900	\$900,000	\$1,249,900	\$0			2013/14
04	Contra Costa County	MTC	Marsh Creek Rd., W of Deer Valley Rd.	Widen roadway and pave shoulders; improve alignment; relocate utilities; improve signing	\$1,712,700	\$620,000	\$1,092,700	\$0			2013/14
04	Contra Costa County	MTC	Camino Tassajara Rd., from approximately 1 mile S of Highland Rd. to 0.2 miles N of Windemere Pkwy.	Widen roadway and pave shoulders; install signs, striping, and curve warning flashers; relocate roadside obstacles; flatten side slopes	\$1,527,000	\$900,000	\$627,000	\$0			2013/14
04	Daly City	MTC	Hickey Blvd./Callan Blvd.	Install protected left-turn phasing; upgrade traffic signals; construct curb ramps	\$280,000	\$252,000	\$28,000	\$0			2012/13
04	Fremont	MTC	Fremont Blvd./Alder Ave.	Remove free right-turn lanes; install pedestrian countdown heads; construct curb ramps and bulb-outs	\$435,000	\$391,400	\$43,600	\$0		\$391,400	2011/12
04	Fremont	MTC	Fremont Blvd./Eggers Dr.	Upgrade traffic signals; install pedestrian countdown heads and safety lighting; widen sidewalks; construct bulb-outs	\$351,400	\$316,200	\$35,200	\$0		\$316,200	2011/12
04	Los Altos	MTC	Homestead Rd. between Belleville Way and Foothill Expressway	Install traffic signals, crosswalks, turning islands, and pedestrian/bike pathway; construct drainage improvements	\$1,026,900	\$609,000	\$417,900	\$0		\$609,000	2011/12
04	Marin County	MTC	Redwood Hwy. Frontage Rd./US 101 (DeSilva Island Dr.)	Install protected left-turn phasing; modify intersection channelization	\$431,400	\$388,200	\$43,200	\$0			2012/13
04	Menlo Park	MTC	Oak Grove Ave./Merrill St.	Install in-pavement crosswalk lights	\$55,000	\$49,500	\$5,500	\$0		\$49,500	2011/12
04	Mountain View	MTC	Middlefield Rd. between Easy St. and Shoreline Blvd.	Upgrade median islands; install striping and pavement markings	\$725,000	\$652,500	\$72,500	\$0		\$652,500	2011/12
04	Oakland	MTC	Hegenberger Rd./Edes Ave.; Hegenberger Rd./Baldwin St.; Hegenberger Rd./Hamilton St.; Hegenberger Rd./73rd Ave.	Upgrade traffic signal; install flashing beacons	\$1,008,600	\$900,000	\$108,600	\$0			2013/14

## Highway Safety Improvement Program (HSIP)

## 2011 FTIP Backup List

Data as of 7/28/11

(As Updated with TIP Revision 11-28)

District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2010/11	Federal Funds Programmed in 2011/12	FTIP Program Year
04	Oakland	MTC	Bancroft Ave./94th Ave.	Install traffic signals; construct curb ramps	\$539,000	\$485,100	\$53,900	\$0			2013/14
04	Oakland	MTC	San Pablo Ave./West St.; San Pablo Ave./W Grand Ave.	Install protected left-turn phasing; modify intersection geometry	\$462,000	\$415,800	\$46,200	\$0		\$415,800	2011/12
04	Petaluma	MTC	Crinella Dr./Casa Grande Rd.; Ely Blvd./Spoonbill Ave.	Install in-pavement crosswalk lights, curb ramps, signs, striping, and pavement markings	\$192,500	\$173,200	\$19,300	\$0		\$173,200	2011/12
04	Pleasant Hill	MTC	Contra Costa Blvd./Viking Dr.	Upgrade traffic signals; install bike lanes; construct curb, gutter, sidewalks, and curb ramps; modify raised median	\$684,000	\$533,000	\$151,000	\$0			2013/14
04	San Francisco Municipal Transportation Agency	MTC	Masonic Ave. between Geary Blvd. and Fell St.	Upgrade traffic signals (includes controllers and cabinets, mast arms, transit signal priority, pedestrian countdown heads, and larger signal heads)	\$1,137,200	\$900,000	\$237,200	\$0			2012/13
04	San Francisco Municipal Transportation Agency	MTC	Various locations throughout the city	Install advance yield lines, warning signs, crosswalks, and No Parking zones	\$429,900	\$386,100	\$43,800	\$0		\$386,100	2011/12
04	San Leandro	MTC	Washington Ave./Monterey Blvd. (Bradrick Dr.)	Install protected left-turn phasing; upgrade traffic signals, signs and pavement markings	\$414,900	\$373,300	\$41,600	\$0		\$373,300	2011/12
04	South San Francisco	MTC	Grand Ave./Magnolia Ave.	Install traffic signals; construct curb ramps; improve drainage	\$415,800	\$374,200	\$41,600	\$0			2012/13
04	Sunnyvale	MTC	Bernardo Ave./Remington Dr.	Install traffic signals, signs, striping, and curb ramps	\$731,200	\$626,600	\$104,600	\$0			2012/13
04	Woodside	MTC	Woodside Rd. (SR 84), near Albion Way at Woodside Elementary School	Upgrade crosswalks, school area signs, and flashing beacons	\$215,600	\$194,000	\$21,600	\$0		\$194,000	2011/12
<b>MTC Total:</b>					<b>\$41,429,300</b>	<b>\$29,334,750</b>	<b>\$12,094,550</b>	<b>\$902,900</b>	<b>\$5,184,516</b>	<b>\$8,799,846</b>	





**GL: Safety Improvements –  
Safe Routes to School (SRTS) Program  
(TIP ID- REG090001)**

**Last updated with TIP Revision 11-28**

**Safe Routes To School Program (SRTS) - REG090001**  
**2011 FTIP Back-Up List - INCLUDING CYCLE 3 - Data as of 3/29/12**  
**(Updated with TIP Revision 11-28)**

Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2010/11	Federal Funds Programmed in 2011/12
SRTS3-04-001	4	Alameda	MTC	Gibbons Dr./Northwood Dr. /Southwood Dr.	Construct raised medians and curb ramps; install stop controls and striping	\$184,600	\$184,600	\$0	\$0	\$0	\$0
SRTS1-04-001	04	Alameda County	MTC	Vicinity of Fairview ES; Along Maud Ave. between D St. and Kelly St.; Intersection of Maud Ave. and Romagnolo St.	Close sidewalk gaps, construct bulb outs, and install high visibility yellow crosswalks	\$585,310	\$585,310	\$0	\$77,310	\$0	\$0
SRTS1-04-002	04	Alameda County	MTC	Vicinity of Marshall ES (Omega Ave.)	Close sidewalks gaps, install ADA pedestrian ramps at crosswalks and intersections, install high visibility crosswalks, and install one in-roadway lighted crosswalk	\$499,596	\$499,596	\$0	\$0	\$0	\$0
SRTS3-04-002	4	Alameda County	MTC	Multiple Schools in East and West Oakland	Conduct SRTS educational assemblies to complement SRTS efforts; implement the Golden Sneakers program; provide safety patrols; conduct walking school buses, bike rodeos, and events.	\$500,000	\$500,000	\$0	\$0	\$0	\$0
SRTS3-04-003	4	Albany	MTC	Multiple Schools in the City of Albany	Hire a SRTS Program Coordinator and continue the activities of the established SRTS Program	\$200,000	\$185,000	\$15,000	\$0	\$0	\$0
SRTS2-04-001	04	Campbell	MTC	Pollard Rd. between Winchester Blvd. and Quito Rd.; Intersection of Pollard Rd./York Ave.	Install bike lane, signs, stripes and radar speed feedback signs; construct curb, gutter, sidewalk and curb ramps	\$255,000	\$255,000	\$0	\$49,300	\$205,173	\$527
SRTS1-04-005	04	Contra Costa County	MTC	Pacheco Blvd. between Camino Del Sol and Windhover Way (Vine Hill area)	Construct (gap closure) sidewalks	\$311,000	\$311,000	\$0	\$65,000	\$246,000	\$0
SRTS3-04-004	4	Contra Costa County	MTC	North side Pacifica Ave. between Mariners Cove Dr. and Inlet Dr.	Construct sidewalk, minor drainage, curb and gutter	\$995,000	\$849,000	\$146,000	\$0	\$0	\$0
SRTS3-04-005	4	Danville	MTC	Multiple Schools in the San Ramon Valley Unified School District	Expand the existing Street Smarts Program to include storybook poster contest, video contest, traffic safety assembly and bike rodeo programs; develop walking school buses, enforcement and encouragement by police and sheriff's office	\$337,000	\$225,500	\$111,500	\$0	\$0	\$0
SRTS3-04-006	4	East Palo Alto	MTC	Fordham St. between Notre Dame Ave. and Purdue Ave.; Bay Rd. between Newbridge St. and SR 109 (University Ave.); Pulgas Ave./Runnymede St.; Pulgas Ave. between O'Conner St. and Myrtle St.	Construct sidewalks, curbs and gutters; install LED in-pavement crosswalk lights	\$579,700	\$579,700	\$0	\$0	\$0	\$0
SRTS2-04-003	04	El Cerrito	MTC	On Arlington Dr. at its intersection with both Madera Dr. and Brewster Dr., near Madera ES	Install curb bulb-outs, in-pavement lighted crosswalks, LED-enhanced signs and upgraded/interconnected advanced flashing beacons and signs for crosswalk; conduct public outreach via city website	\$230,470	\$230,470	\$0	\$0	\$28,070	\$0
SRTS3-04-007	4	Emeryville	MTC	SR 123 (San Pablo Ave.) between 43rd St. and 47th St.	Install in-pavement crosswalk lights, Rapid Flashing Beacons, audible pedestrian countdown heads, signs, and stop (bar) markings; construct bulb-outs and median tip	\$748,000	\$748,000	\$0	\$0	\$0	\$0
SRTS1-04-010	04	Menlo Park	MTC	Santa Cruz Ave. in the vicinity of Hillview MS	Install in-pavement lighted crosswalks at three intersections and install a new striped crosswalk with landing/ramp	\$143,000	\$143,000	\$0	\$15,400	\$0	\$0
SRTS2-04-006	04	Mill Valley	MTC	Eastside of Camino Alto; intersection of Miller Ave./Almonte	Install traffic calming features by extending curbs, narrowing the intersection, and installing a pedestrian crossing signal	\$718,986	\$565,290	\$153,696	\$0	\$75,000	\$0
SRTS1-04-014	04	Oakland	MTC	Frick MS (Foothill at 62nd Ave. and 63rd Ave.); Hoover ES (San Pablo Ave./Brockhurst St.); Franklin ES (E. 15th St./9th Ave.); Peralta ES (Telegraph Ave./63rd St.); Lakeview ES (Grand Ave./MacArthur Ave.); and Lafayette ES (Market St./18th St.)	Construct sidewalk bulb-outs at intersections serving five ESs and one MS	\$700,425	\$700,425	\$0	\$62,725	\$637,700	\$0
SRTS2-04-007	04	Oakland	MTC	Along major routes leading to Bret Harte MS, Manzanita ES, Paralta ES, Pacific Boychoir, and La Escuela Internacional schools	Construct pedestrian bulb-outs, sidewalk gap closures, and curb ramps; install pedestrian countdown signal heads, crosswalk striping and new bicycle lane	\$920,300	\$920,300	\$0	\$118,152	\$802,148	\$0
SRTS3-04-008	4	Petaluma	MTC	Multiple Schools in the City of Petaluma	Create a Safe Routes to School (SRTS) plan	\$129,600	\$129,600	\$0	\$0	\$0	\$0
SRTS3-04-009	4	Redwood City	MTC	Multiple Schools in the Redwood City School District	Create a SRTS Task Force; conduct walking and cycling assessment and provide tools evaluate behavioral changes	\$209,000	\$204,000	\$5,000	\$0	\$0	\$0
SRTS3-04-010	4	Redwood City	MTC	Charter St. between Stambaugh St. and Spring St.	Construct raised crosswalks, bulb-outs, and curb ramps; install minor safety lighting and trees; upgrade crosswalks and signs	\$636,689	\$634,500	\$2,189	\$0	\$0	\$0
SRTS1-04-016	04	Richmond	MTC	Vicinities of Ford ES, Grant ES, King ES and Lincoln ES	Implement engineering changes to pedestrian routes at four ESs, increasing the safety of students walking to and from these schools	\$412,167	\$412,167	\$0	\$0	\$0	\$0
SRTS3-04-011	4	San Anselmo	MTC	Various locations throughout the city	Install crosswalks and pedestrian safety barrier; construct raised intersection (speed table), sidewalks, and curb ramps; upgrade traffic signals and crosswalks	\$619,200	\$619,200	\$0	\$0	\$0	\$0
SRTS3-04-012	4	San Carlos	MTC	Phelps Rd. between Palm Ave. and Arundel Rd.; Wellington Ave. between Clifton Ave. and San Carlos Ave.; San Carlos Ave. between Phelps Rd. and Arundel Rd.	Construct sidewalks, curb ramps, and roundabout; install crosswalks and all-way stop control	\$340,800	\$340,800	\$0	\$0	\$0	\$0
SRTS1-04-019	04	San Francisco	MTC	Key intersections in the vicinity of Jefferson ES	Install several sidewalk bulb outs	\$608,200	\$608,200	\$0	\$122,000	\$0	\$0
SRTS1-04-020	04	San Francisco	MTC	Three schools bordered by Sacramento St. (south), Jackson St. (north), Powell St. (west) and Stockton St. (east)	Improve the connectivity among three schools and to the larger neighborhood by installing two Medlock crosswalks, a traffic signal and upgrade the existing signs and pavement markings	\$830,390	\$830,390	\$0	\$144,000	\$0	\$0
SRTS3-04-013	4	San Francisco Department of Public Health	MTC	Multiple Schools in the San Francisco Unified School District	Provide pedestrian safety education to 2nd grade; provide bicycle safety education to 4th grade; distribute walk & bike maps; conduct walking school bus trainings; outreach and encouragement activities in San Francisco	\$500,000	\$500,000	\$0	\$0	\$0	\$0

**Safe Routes To School Program (SRTS) - REG090001**  
**2011 FTIP Back-Up List - INCLUDING CYCLE 3 - Data as of 3/29/12**  
**(Updated with TIP Revision 11-28)**

Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2010/11	Federal Funds Programmed in 2011/12
SRTS2-04-009	04	San Francisco Municipal Transportation Agency	MTC	Near Alamo ES and Kittredge ES, between 21st and 25th Ave. (inclusive) and between Clement and Lake St.; and on 22nd and 23rd Ave., adjacent to the schools	Construct bus bulb-outs, pedestrian refuge islands, speed humps; install pedestrian countdown signals and bicycle racks	\$941,512	\$825,200	\$116,312	\$0	\$132,175	\$0
SRTS3-04-014	4	San Francisco Municipal Transportation Agency	MTC	Alemanly Blvd./Onondaga Ave. and Ocean Ave./Otsego Ave.	Remove free right-turn lanes and decrease turning radius; construct bus bulb, bulb-outs, and curb ramps	\$1,000,000	\$922,200	\$77,800	\$0	\$0	\$0
SRTS3-04-015	4	San Francisco Municipal Transportation Agency	MTC	Turk St. between SR 101 (Van Ness Ave.) and Polk St.	Construct bus bulbs, bulb-outs, and curb ramps; upgrade traffic signals and crosswalks; install pedestrian countdown heads and advance stop (bar) lines	\$999,500	\$904,500	\$95,000	\$0	\$0	\$0
SRTS2-04-010	04	San Jose	MTC	On Minidoka Ave. adjacent to Russo Academy, McEntee Academy, and Pala MS	Construct curb, gutter, sidewalk, and curb ramps; install crosswalks and safety lighting	\$976,000	\$746,000	\$230,000	\$125,000	\$621,000	\$0
SRTS3-04-016	4	San Jose	MTC	North side Bucknall Rd. between Mayfield Ave. and Lantana Ave.	Construct sidewalk, curb and gutter, and curb ramps; install crosswalks, minor safety lighting, landscaping and drainage facilities	\$343,000	\$343,000	\$0	\$0	\$0	\$0
SRTS3-04-017	4	San Leandro	MTC	Multiple Schools in the City of San Leandro	Implement pedestrian and bicycle safety education; school pedestrian and bicycle safety rodeo	\$410,000	\$410,000	\$0	\$0	\$0	\$0
SRTS3-04-018	4	San Rafael	MTC	Lindaro St. between Woodland Ave. and Andersen Dr.; Andersen Dr. east of Lindaro St. at Mahon Creek Trail	Construct sidewalks; install median fencing, speed feedback sign, signs and striping	\$565,000	\$565,000	\$0	\$0	\$0	\$0
SRTS3-04-019	4	Santa Clara County	MTC	Multiple Schools in the City of Campbell and the City of Sunnyvale	Provide annual half day training and recognition workshops for professionals, school staff and volunteers countywide; develop manuals and training materials	\$500,000	\$500,000	\$0	\$0	\$0	\$0
SRTS2-04-011	04	Santa Rosa	MTC	Intersection of Tokay St./Amethyst Way and along Bellevue Ave.	Construct and widen sidewalks; install all-way stop controls and flashing beacons with high-visibility crosswalks	\$611,700	\$611,700	\$0	\$85,300	\$0	\$526,400
SRTS3-04-020	4	Solano Transportation Authority	MTC	Multiple Schools within Solano County	Conduct countywide walking school bus and bicycle train encouragement program; train parent and volunteers to support the program	\$500,000	\$500,000	\$0	\$0	\$0	\$0
SRTS3-04-021	4	Sonoma County	MTC	West Ave. between Sebastopol Rd. and Hearn Ave.	Install crosswalks, two flashing "Entering School Zone" signs, fence/barrier, bike storage lockers, and signs; construct bulb-outs and curb ramps; upgrade crosswalks	\$284,400	\$284,400	\$0	\$0	\$0	\$0
SRTS3-04-022	4	South San Francisco	MTC	"C" St./W. Orange Ave. and "B" St./W. Orange Ave.	Construct curb extensions (bulb-outs); speed feedback sign	\$144,300	\$119,300	\$25,000	\$0	\$0	\$0
SRTS3-04-023	4	Sunnyvale	MTC	Various locations throughout the city	Construct sidewalks, bulb-outs, and curb ramps; install in-pavement crosswalk lights, signs, and pavement markings; upgrade (reduce) corner radius.	\$820,000	\$820,000	\$0	\$0	\$0	\$0
SRTS3-04-024	4	Windsor	MTC	Multiple Schools in Windsor Unified School District	Conduct pedestrian and bicycle safety education training.	\$310,000	\$310,000	\$0	\$0	\$0	\$0
<b>Active List Grand Total:</b>						<b>\$20,599,845</b>	<b>\$19,622,348</b>	<b>\$977,497</b>	<b>\$864,187</b>	<b>\$2,747,266</b>	<b>\$526,927</b>

Projects Individually Listed in the TIP

SRTS1-04-015	04	Pleasant Hill	MTC	Along North side of Lisa Ln. between Marcia Dr. and Iron Horse Regional Trail (Fair Oaks ES)	Construct 250 feet of 4-foot wide concrete sidewalk	\$344,150	\$344,150	\$0	\$37,000	\$307,150	
SRTS2-04-008	04	Richmond	MTC	Adjacent to the following five schools: Coronado ES, Highland ES, Nystrom ES, Washington ES, and Wilson ES	Construct raised medians, sidewalks and bicycle paths; install lighted crosswalks and pavement markings; conduct education and enforcement outreach programs	\$712,000	\$477,000	\$235,000	\$0		\$477,000



**GL: Pavement Resurfacing and/or  
Rehabilitation on the State Highway System  
– Highway Maintenance  
(TIP ID – REG090058)**

**Last updated with TIP Revision 11-28**

FTIP Back-Up List for Highway Maintenance Projects - SHOPP - Grouped Listing (REG090058)																				
For 2010/2011 Program Years (As Updated with TIP Revision 11-28)																				
District	Agency	EA5	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support Costs	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile	Comments
04	CALTRANS	2E080		MTC	In Santa Clara County in San Jose from Route 85/101 Separation to Guadalupe River Bridge	Maintenance Asphalt Concrete Overlay	\$6,270,000	\$0	\$620,000	\$20,000	\$800,000	\$4,830,000	2010/11	N	STP					
04	CALTRANS	2E090		MTC	In Santa Clara County in Mountain View and Sunnyvale from East Mountain View Overhead to Fair Oaks Avenue Overcrossing	Maintenance Asphalt Concrete Overlay	\$6,880,000	\$0	\$680,000	\$20,000	\$880,000	\$5,300,000	2010/11	N	STP					
04	CALTRANS	2E100		MTC	In Napa County Near Rutherford from Silverado Trail to Knoxville Road	Maintenance Chip Seal	\$2,865,000	\$0	\$280,000	\$20,000	\$365,000	\$2,200,000	2010/11	N	STP					
04	CALTRANS	2E110		MTC	In Napa County near Napa from 0.3 mile South of Route 12 East/Airport Blvd Junction to Napa River Bridge	Maintenance Asphalt Concrete Overlay	\$2,720,000	\$0	\$270,000	\$20,000	\$350,000	\$2,080,000	2010/11	Y	NHS					
04	CALTRANS	2E120		MTC	In Marin County from 6.8 miles North of Panoramic Highway to 3.7 miles South of Sir Francis Drake Blvd.	Maintenance Asphalt Concrete Overlay	\$1,565,000	\$0	\$155,000	\$10,000	\$200,000	\$1,200,000	2010/11	N	STP					
04	CALTRANS	2E280		MTC	In Sonoma County in and near Cloverdale from Chianti Road Undercrossing to Route 101/128 Separation	Maintenance Diamond Grind Portland Cement Concrete	\$2,610,000	\$0	\$255,000	\$20,000	\$335,000	\$2,000,000	2010/11	Y	NHS					
Program Year 2010/2011 Total							\$22,910,000													

FTIP Back-Up List for Highway Maintenance Projects - SHOPP - Grouped Listing (REG090058)																				
For 2009/2010 Program Years (As Updated with TIP Revision 11-28)																				
District	Agency	EAS	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support Costs	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile	Comments
04	CALTRANS	1E600		MTC	IN MARIN COUNTY NEAR TOMALES AND POINT REYES STATION		\$7,002,500	\$0	\$500,000	\$2,500	\$800,000	\$5,700,000	2009/10		STP	Marin	1	31.2	46	
04	CALTRANS	1E720		MTC	IN SAN MATEO COUNTY, IN SOUTH SAN FRANCISCO AND BRISBANE, ON ROUTE 101 FROM OSTER POINT BOULAVARD OVERCROSSING TO SAN MATEO COUNTY LINE		\$4,544,900	\$0	\$324,000	\$2,500	\$518,400	\$3,700,000	2009/10		NHS	San Mateo	92	7.3	13.9	
04	CALTRANS	1E740		MTC	IN SAN MATEO FROM NORTH ROAD TO EL CERRITO AVENUE/TILTON AVENUE		\$4,411,100	\$0	\$311,000	\$2,500	\$497,600	\$3,600,000	2009/10		STP	San Mateo	82	8.6	12.1	
04	CALTRANS	1E730		MTC	IN SONOMA COUNTY ON ROUTE 1 FROM SEA WALK DRIVE TO GUALALA RIVER BRIDGE		\$3,200,500	\$0	\$230,000	\$2,500	\$368,000	\$2,600,000	2009/10		STP	Sonoma	1	50.6	58.5	
Program Year 2009/2010 Total							\$19,159,000													





**GL: Pavement Resurfacing/Rehabilitation –  
SHOPP Roadway Preservation  
(TIP ID- VAR110003)**

**Last updated with TIP Revision 11-28**

**FTIP BACK-UP LIST FOR SHOPP - ROADWAY PRESERVATION PROJECTS (VAR110003)**  
FOR 2013/2016 PROGRAM YEARS  
(As Updated with TIP Revision 11-28)  
All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Roadway Preservation</b>													
4	NAP	29	25.5	2.9	In St. Helena, from Mee Lane to Charter Oak Lane. Rehabilitate roadway.	25940	0378C	2013/14	201.120	\$13,525	\$3,314	\$19,897	\$36,736
<b>Totals for FY 2013/14</b>										<b>\$13,525</b>	<b>\$3,314</b>	<b>\$19,897</b>	<b>\$36,736</b>
4	ALA	880	28.5	0.5	In Oakland, from 23rd to 29th Street. Rehabilitate roadway.	1A683	0044Q	2014/15	201.120	\$4,950	\$100	\$9,900	\$14,950
4	CC	80	0.0	10.7	In Contra Costa County at the Alameda county line to Route 4 separation. Rehabilitate pavement.	3G610	0587F	2014/15	201.121	\$8,175	\$5	\$31,831	\$40,011
4	SOL	680	0.3	12.8	In Solano County, from Route 780 to 80. Rehabilitate pavement.	3G650	8315P	2014/15	201.121	\$5,865	\$10	\$18,698	\$24,573
<b>Totals for FY 2014/15</b>										<b>\$18,990</b>	<b>\$115</b>	<b>\$60,429</b>	<b>\$79,534</b>
4	ALA	580	0.0	7.8	Near Livermore, from San Joaquin county line to Greenville overcrossing. Rehabilitate roadway.	3G590	8315V	2015/16	201.122	\$15,932	\$5	\$58,526	\$74,463
<b>Totals for FY 2015/16</b>										<b>\$15,932</b>	<b>\$5</b>	<b>\$58,526</b>	<b>\$74,463</b>
<b>REQUESTED SHOPP ROADWAY TOTALS</b>										<b>\$48,447</b>	<b>\$3,434</b>	<b>\$138,852</b>	<b>\$190,733</b>

**GL: Safety Improvements – SHOPP Collision  
Reduction Program  
(TIP ID- VAR110004)**

**Last updated with TIP Revision 11-28**

**FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR110004)**

FOR 2012/2016 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Collision Reduction</b>													
4	ALA	84	16.5		In Sunol, at Tyler Ranch north of 2nd Street and Railroad Avenue. Required environmental mitigation for EFIS 04 0000 0455, PPNO 0086Z.	17244	0085Q	2012/13	201.010	\$1,230	\$1,780	\$1,660	\$4,670
4	ALA	580			In Alameda County on Routes 84, 580 and 680 at various locations; also in Contra Costa County, on Routes 4 and 80 at various locations. Install metal beam guardrails.	4A260	0107F	2012/13	201.015	\$1,320	\$28	\$4,537	\$5,885
4	SCL	152	0.0	5.2	In Santa Clara, from Hecker pass to Uvas Creek. Improve sight distance, upgrade shoulders and provide minor realignment.	2A250	0483J	2012/13	201.010	\$11,122	\$1,193	\$24,826	\$37,141
4	SCL	9	0.0	7.0	Near Saratoga, from Route 35 Junction to 0.1 mile south of 6th Street Intersection. Widen shoulders.	1G070	0882	2012/13	201.010	\$932	\$10	\$2,633	\$3,575
4	SCL	9	2.5	4.5	Near Saratoga, from 2.5 miles north of Route 35 to 6th Street. Upgrade roadway, install metal beam guardrail and warning signs.	2A430	0385F	2012/13	201.010	\$4,900	\$231	\$8,746	\$13,877
4	SM	280			In San Mateo County, on Routes 101 and 280 at various locations. Install metal beam guardrail.	4A320	0716F	2012/13	201.015	\$1,320	\$29	\$4,521	\$5,870
4	SOL	12	22.7	1.0	Near Rio Vista, At Currie, McCloskey and Azevedo roads; also from Azevedo Road to Liberty Island Road, Construct left turn pockets and widen shoulders.	2A620	8085A	2012/13	201.015	\$5,733	\$1,972	\$9,116	\$16,821
<b>Totals for FY 2012/13</b>										<b>\$26,557</b>	<b>\$5,243</b>	<b>\$56,039</b>	<b>\$87,839</b>
4	ALA	0			In Alameda County, on Routes 13, 24, 580 and 880 at various locations. Remove gore signs and replace with overhead signs.	4A340	0016W	2013/14	201.015	\$1,103	\$10	\$3,640	\$4,753
4	ALA	0			In Alameda and Contra Costa Counties, at various locations on Routes 4, 24 and 242. Upgrade traffic barrier and guardrail end treatments.	0A790	0075C	2013/14	201.015	\$3,085	\$5	\$5,296	\$8,386
4	SOL	113	R21.8		Near Davis, at Route 80/113 Separation. Construct double thrie beam barrier.	0G750	0916	2013/14	201.010	\$275	\$5	\$378	\$658
<b>Totals for FY 2013/14</b>										<b>\$4,463</b>	<b>\$20</b>	<b>\$9,314</b>	<b>\$13,797</b>
4	ALA	84	13.6	4.4	In and near Sunol, from Alameda Creek Bridge to Route 680. Realign curve and upgrade shoulders.	2A330	0076A	2014/15	201.010	\$17,455	\$1,860	\$34,200	\$53,515
4	ALA	0			In Alameda County, on various routes at various locations. Upgrade transition railing.	2G500	0107G	2014/15	201.015	\$1,155	\$25	\$4,657	\$5,837
4	ALA	580			In Alameda and Contra Costa Counties, on Routes 580 and 680 at various locations. Upgrade transition railing.	2G520	0107H	2014/15	201.015	\$4,583	\$5	\$6,986	\$11,574
4	ALA	680	R19.9	0.3	In Dublin, at the 580/680 Interchange. Replace metal beam guardrail with concrete guardrail.	2G410	0272K	2014/15	201.015	\$373	\$10	\$1,065	\$1,448
4	ALA	880	3.2	23.9	In Fremont, Union City, San Leandro and Oakland, on Routes 580, 680 and 880 at various locations. Construct roadside paving and relocate facilities.	3G710	8315W	2014/15	201.235	\$700	\$5	\$2,200	\$2,905
4	CC	0			In Contra Costa County on routes 160, 242 and 680 at various locations. Install transition railing.	2G450	0277E	2014/15	201.015	\$1,178	\$10	\$2,204	\$3,392

**FTIP BACK-UP LIST FOR SHOPP - COLLISION REDUCTION PROJECTS (VAR110004)**

FOR 2012/2016 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Collision Reduction</b>													
4	CC	80			Near Albany, from Central Avenue undercrossing to Pomona Street undercrossing; also on Route 580, from Central Avenue overcrossing to Western Drive at various locations. Upgrade transition railing.	2G440	0026D	2014/15	201.015	\$1,448	\$5	\$2,201	\$3,654
4	SF	101	1.6	2.5	In San Francisco County, on Routes 101 and 280; also on Route 101 in Marin County at various locations. Construct roadside paving and relocate facilities.	3G700	8315U	2014/15	201.235	\$680	\$5	\$2,000	\$2,685
4	SM	101	20.0	6.1	In and near South San Francisco, from Route 380 to South Airport Boulevard; also on Routes 35, 280, and 380 at various locations. Construct roadside paving, access gates and relocate facilities.	3G680	8315Q	2014/15	201.235	\$500	\$5	\$1,500	\$2,005
4	SM	0			In San Mateo and Solano Counties on various routes at various locations. Replace metal beam guardrail with concrete guardrail.	4A360	1066A	2014/15	201.015	\$2,606	\$10	\$8,073	\$10,689
4	SM	280	R0.3	26.8	Near Stanford, from Route 1/280 Junction to San Francisquito Creek at various locations; also near Lincoln, on Route 92 at PM 14.4. Upgrade metal beam guardrail transition railing.	1G830	0730B	2014/15	201.015	\$2,078	\$6	\$2,260	\$4,344
4	SM	92	5.4	0.8	Near Skylawn Memorial Park, from Skyline Boulevard to Skyline Quarry Road; also in Solano County, on Route 780, from 0.2 mile south of East 5th Street undercrossing to 0.4 mile north of East 2nd Street undercrossing. Install metal beam guardrail.	1G850	0730G	2014/15	201.015	\$847	\$8	\$1,262	\$2,117
4	SCL	152	16.2		Near Gilroy, from Old Lake Road to San Felipe Road. Environmental species mitigation.	2A442	0485Q	2014/15	201.010	\$600	\$913	\$2,436	\$3,949
4	SCL	152	16.2		Near Gilroy, from Old Lake Road to San Felipe Road. Planting and environmental mitigation.	2A441	0485U	2014/15	201.010	\$445	\$300	\$650	\$1,395
<b>Totals for FY 2014/15</b>										<b>\$34,648</b>	<b>\$3,167</b>	<b>\$71,694</b>	<b>\$109,509</b>
4	SM	82	13.7		Near Burlingame and Hillsborough city limits, at the intersection of Route 82 and Floribunda Avenue. Install left turn signal.	1G020	0686	2015/16	201.010	\$2,232	\$1,352	\$2,253	\$5,837
4	SM	101	0.0	20.0	Near Palo Alto, from Santa Clara County line to 0.4 mile south of San Bruno Avenue at various locations. Construct roadside paving and relocate facilities.	3G670	8315R	2015/16	201.235	\$510	\$5	\$1,550	\$2,065
4	SCL	152	11.9		Near Gilroy at Route 152/Frazier Lake Road intersection. Construct right turn lane and install traffic signals.	0G720	0552	2015/16	201.010	\$1,314	\$119	\$3,340	\$4,773
4	SON	12	R15.8	0.7	In and near Santa Rosa, on Routes 12 and 101; also in Solano County on Route 37 at various locations. Construct roadside paving and relocate facilities.	3G720	8315S	2015/16	201.235	\$517	\$5	\$1,480	\$2,002
<b>Totals for FY 2015/16</b>										<b>\$4,573</b>	<b>\$1,481</b>	<b>\$8,623</b>	<b>\$14,677</b>
<b>REQUESTED SHOPP COLLISION TOTALS</b>										<b>\$70,241</b>	<b>\$9,911</b>	<b>\$145,670</b>	<b>\$225,822</b>



**GL: Emergency Relief –  
SHOPP Emergency Response Program  
(TIP ID- VAR110005)**

**Last updated with TIP Revision 11-28**



**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**

FOR 2012/2016 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Emergency Response</b>													
4	ALA	13	9.1		In Oakland, at 0.1 mile south of Broadway Terrace. Reconstruct slope.	2G830	0144R	2012/13	201.131	\$980	\$100	\$1,240	\$2,320
4	ALA	580	10.7		Near Livermore, east of Greenville Road. Regrade slope and install rock slope protection.	4S370	0114E	2012/13	201.131	\$330	\$31	\$735	\$1,096
4	CC	24	1.4		Near Orinda, at Gateway Boulevard. Replace culvert, install drainage and rock slope protection.	4S270	0247D	2012/13	201.131	\$280	\$31	\$850	\$1,161
4	MRN	1	0.9	0.1	Near the city of Marin, from Ross Drive to Tennessee Avenue. Replace culverts and upgrade drainage system.	4S770	0312L	2012/13	201.131	\$680	\$160	\$880	\$1,720
4	MRN	1	1.4		In Mill Valley, at Ash Street. Place rock slope protection.	2G870	0312R	2012/13	201.131	\$405	\$133	\$382	\$920
4	MRN	1	2.2		Near Mill Valley, at 0.1 mile north of Loring Avenue. Install anchored wire mesh.	2G880	0312Q	2012/13	201.131	\$555	\$123	\$639	\$1,317
4	MRN	1	8.1		Near Slide Ranch, 2.1 miles north of Muir Woods Road. Construct soldier pile wall with tieback.	2G890	0209R	2012/13	201.131	\$4,700	\$394	\$7,693	\$12,787
4	MRN	1	24.7		Near Olema, 1.8 miles south of Olema. Reconstruct embankment and replace culvert.	4S780	0315D	2012/13	201.131	\$735	\$90	\$1,205	\$2,030
4	MRN	1	31.2		Near Point Reyes Station, at Petaluma Road. Reconstruct slope with retaining wall.	4S450	0322C	2012/13	201.131	\$1,170	\$50	\$1,100	\$2,320
4	MRN	1	37.1		Near Marshall, 1.5 miles south of Marshall Petaluma Road. Replace culvert and install rock slope protection.	3S570	0321B	2012/13	201.131	\$1,730	\$290	\$800	\$2,820
4	SCL	101	5.1		Near Gilroy, 0.1 mile north of Monterey Road. Install rock slope protection.	4S070	0485L	2012/13	201.131	\$428	\$31	\$1,565	\$2,024
4	SCL	101	36.8		Near Santa Clara, 0.1 mile east of Taylor Street. Reconstruct slope and seal cracked wingwall.	4S080	0485J	2012/13	201.131	\$317	\$21	\$975	\$1,313
4	SCL	17	1.9	3.9	Near Lexington Hills, from Old Santa Cruz Highway to Los Gatos at various locations. Reconstruct slope.	3S830	0392B	2012/13	201.131	\$340	\$14	\$2,009	\$2,363
4	SCL	85	0.3		Near San Jose, at 0.1 mile west of Bernal Road. Repair road.	4S060	0048E	2012/13	201.131	\$89	\$5	\$281	\$375
4	SCL	9	4.2		Near Saratoga, 0.7 mile west of Sanborn Road. Construct tie-back wall.	4S050	0392C	2012/13	201.131	\$801	\$147	\$2,780	\$3,728
4	SF	101	4.1	0.1	In the city of San Francisco, from 15th Street to 16th Street. Reconstruct bridge railing and deck.	4G160	0589Q	2012/13	201.131	\$367	\$5	\$570	\$942
4	SM	1	18.6		Near San Gregorio, at 0.4 mile north of Route 84. Construct lined ditch and install rock slope protection.	4S580	0624G	2012/13	201.131	\$142	\$10	\$399	\$551
4	SM	35	24.8	0.4	Near San Bruno, south of Sneath Lane. Install tangent pile wall.	4S120	0639G	2012/13	201.131	\$460	\$5	\$621	\$1,086
4	SON	1	19.6		Near Jenner, 0.1 mile south of Russian River Bridge. Construct retaining wall.	4S920	0752Z	2012/13	201.131	\$835	\$200	\$1,450	\$2,485

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**

FOR 2012/2016 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Emergency Response</b>													
4	SON	1	21.7		Near Jenner, 0.1 mile south of Burke Avenue. Reconstruct embankment.	4S160	0753M	2012/13	201.131	\$1,235	\$140	\$1,404	\$2,779
4	SON	116	13.6	0.3	Near Guerneville, from 1.1 miles east of Mays Canyon Road to 0.1 mile west of Odd Fellows Park Road. Reconstruct retaining wall.	1G420	0816K	2012/13	201.131	\$997	\$230	\$680	\$1,907
<b>Totals for FY 2012/13</b>										<b>\$17,576</b>	<b>\$2,210</b>	<b>\$28,258</b>	<b>\$48,044</b>
4	ALA	13	8.3		In Oakland, at Morgan Avenue. Install tieback retaining wall.	1SS02	0143A	2013/14	201.131	\$1,642	\$30	\$3,000	\$4,672
4	ALA	580	3.9	0.3	Near Livermore, at Stonecut Overhead. Repair slipout.	2G850	0102R	2013/14	201.131	\$1,130	\$80	\$1,750	\$2,960
4	ALA	580	5.0		Near Livermore, east of Flynn Road. Construct soldier pile and lagging wall.	1SS03	0105A	2013/14	201.131	\$1,249	\$10	\$5,200	\$6,459
4	ALA	580	31.8		Near Castro Valley, west of Stanton Avenue. Install tieback retaining wall.	1SS04	0123A	2013/14	201.131	\$1,272	\$20	\$1,690	\$2,982
4	ALA	580	32.5		In San Leandro, at the 150th Street offramp. Install soldier beam tieback wall.	1SS05	0123B	2013/14	201.131	\$1,149	\$30	\$3,530	\$4,709
4	ALA	580	33.4		In San Leandro, at Benedict Drive off-ramp. Rebuild embankment and install sub-drains.	2G860	0133A	2013/14	201.131	\$798	\$100	\$1,098	\$1,996
4	ALA	880	2.4		In Fremont, at Warren Avenue. Install pressure grouting.	1SS43	0070A	2013/14	201.131	\$1,283	\$0	\$0	\$1,283
4	ALA	13	4.8		In Oakland, from Shepherd Street to Carson Street. Install soldier beam tie-back retaining wall.	1SS41	0140Q	2013/14	201.131	\$2,260	\$0	\$0	\$2,260
4	CC	680	17.9		In Pleasant Hill, at 0.2 mile north of Monument Boulevard. Install compaction grouting.	1SS46	0294D	2013/14	201.131	\$693	\$0	\$0	\$693
4	CC	24	1.3		In Orinda, at 0.2 mile east of Wider Road. Install drainage and place rock riprap slope protection.	1SS45	0228Q	2013/14	201.131	\$571	\$0	\$0	\$571
4	CC	24	5.2		In Lafayette, at 0.6 mile west of Happy Valley Road. Construct tieback wall.	3G160	0225H	2013/14	201.131	\$1,856	\$250	\$4,785	\$6,891
4	MRN	580	2.7		Near Mill Valley, at 0.6 mile south of Panoramic Highway. Re-grade slope and repair down drain.	1SS59	0327Q	2013/14	201.131	\$627	\$0	\$0	\$627
4	MRN	1	8.1		Near Muir Beach, at Cold Stream Road. Construct retaining wall.	4S660	0308J	2013/14	201.131	\$835	\$0	\$0	\$835
4	MRN	1	6.6		Near Muir Beach, 0.3 mile north of Seacape Drive. Construct tie-back wall.	3S900	0713F	2013/14	201.131	\$2,350	\$225	\$5,860	\$8,435
4	MRN	1	7.7	0.1	Near Muir Beach, 0.2 mile north of Cold Stream Fire Road. Construct tie-back wall.	3S910	0713G	2013/14	201.131	\$1,836	\$157	\$6,174	\$8,167
4	MRN	1	10.9		Near Stinson Beach, 0.2 mile north of Dipsea Trail. Construct tie-back wall.	4S220	0313E	2013/14	201.131	\$1,190	\$50	\$1,500	\$2,740

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**

FOR 2012/2016 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Emergency Response</b>													
4	NAP	128	17.9		Near Rutherford, at 1.1 miles of Knoxville Road. Construct cast-in-drilled-hole soldier pile wall.	2G940	0522R	2013/14	201.131	\$860	\$122	\$900	\$1,882
4	NAP	128	20.2		Near Spanish Flat, at Capell Creek Bridge. Install slope indicators and upgrade drainage system.	3G760	0829Q	2013/14	201.131	\$750	\$115	\$540	\$1,405
4	NAP	128	29.7		Near Winters, at 1.5 miles east of Wragg Canyon Road. Construct cast-in-drilled-hole segmented pile wall.	2G950	0640B	2013/14	201.131	\$790	\$122	\$1,544	\$2,456
4	SCL	130	5.6	0.4	In Saratoga, north of Booker Creek Road. Construct segmented pile wall.	2G990	0500C	2013/14	201.131	\$1,244	\$100	\$1,627	\$2,971
4	SCL	9	4.6		Near Saratoga, 0.3 mile north of Sanborn Road. Construct soldier pile wall.	2G960	0387R	2013/14	201.131	\$1,510	\$250	\$2,000	\$3,760
4	SF	101	3.4		In the city of San Francisco, at 23rd Street. Reconstruct slope and place rock slope protection.	3G170	0600H	2013/14	201.131	\$581	\$15	\$387	\$983
4	SM	35	13.1		Near Skylonda, at north Bear Gulch Road. Place rock slope protection.	3G020	0636R	2013/14	201.131	\$772	\$34	\$537	\$1,343
4	SM	92	2.5		Near Half Moon Bay, at 2.5 miles east of Route 1. Install rock slope protection and drainage.	3G750	0653Q	2013/14	201.131	\$590	\$50	\$271	\$911
4	SM	280	25.2		In Daly City, at Sullivan Avenue onramp. Repair washout and install rock slope protection.	4G630	0733H	2013/14	201.131	\$622	\$0	\$0	\$622
4	SM	1	4.3		Near Pescadero, at 3.0 miles south of Pigeon Point Road. Repair slipout.	4G650	0045Q	2013/14	201.131	\$817	\$0	\$0	\$817
4	SM	101	23.4		In Brisbane, at Sierra Point Parkway. Reconstruct embankment.	4G620	0706Q	2013/14	201.131	\$797	\$0	\$0	\$797
4	SM	280	9.4		Near Belmont, at 1.4 miles south of Route 92. Jack pipe and backfill sinkhole.	4G590	0729Q	2013/14	201.131	\$579	\$0	\$0	\$579
4	SM	84	21.6		In Woodside, at Route 84/280 separation. Repair washout and construct secant wall.	4G640	0653R	2013/14	201.131	\$990	\$0	\$0	\$990
4	SOL	121	10.2		Near Schellville, 0.6 mile north of Ramal Road. Install cast in drill hole pile wall.	1SS37	0815C	2013/14	201.131	\$525	\$0	\$0	\$525
4	SOL	680	R7.9		Near Cordelia, 0.2 mile north of Marshview Road. Construct rammed aggregate piers.	3G060	0384R	2013/14	201.131	\$1,023	\$35	\$1,164	\$2,222
4	SON	101	11.6		In Cotati, at 1.0 mile south of West Sierra Avenue off-ramp. Re-grade slope.	1SS35	0116R	2013/14	201.131	\$715	\$0	\$0	\$715
4	SON	101	33.5		In Healdsburg, at 0.1 mile south of Grant Avenue undercrossing. Repair slipout.	1SS36	0797K	2013/14	201.131	\$610	\$0	\$0	\$610
4	SON	1	7.2		Near Bodega Bay, at 0.8 mile north of Bay Hill Road. Place rock slope protection.	3G070	0330H	2013/14	201.131	\$476	\$110	\$430	\$1,016

**FTIP BACK-UP LIST FOR SHOPP - EMERGENCY RESPONSE PROJECTS (VAR110005)**  
FOR 2012/2016 PROGRAM YEARS  
(As Updated with TIP Revision 11-28)  
All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Emergency Response</b>													
4	SON	1	15.1	0.7	Near Camet, 0.1 mile north of Del Sol Road. Realign roadway.	0A020	0748E	2013/14	201.131	\$4,194	\$3,000	\$20,500	\$27,694
4	SON	1	30.5		Near Fort Ross, at 2.6 miles south of Fort Ross Road. Construct soil nail walls.	3G080	0753R	2013/14	201.131	\$1,800	\$240	\$7,100	\$9,140
4	SON	1	31.9		Near Fort Ross, at 1.1 miles south of Fort Ross Road. Place rock slope protection.	3G090	0753Q	2013/14	201.131	\$661	\$100	\$730	\$1,491
4	SON	1	40.1		Near Stewarts Point, 2.8 miles south of Kruse Ranch Road. Replace culvert and install rock slope protection.	3S752	0753L	2013/14	201.131	\$1,100	\$15	\$459	\$1,574
4	SON	116	15.0		Near Guerneville, east of Mays Canyon Road. Construct soldier pile wall.	4S190	0816G	2013/14	201.131	\$1,650	\$50	\$3,216	\$4,916
4	SON	116	39.8		Near Petaluma, at 0.5 mile east of Lakeville Highway. Place rock slope protection.	3G110	0819Q	2013/14	201.131	\$560	\$111	\$609	\$1,280
4	SON	128	1.8		Near Cloverdale, at 1.8 miles west of the Mendocino County line. Construct cast-in-drilled-hole pile wall and replace culvert.	3G120	8315T	2013/14	201.131	\$1,317	\$110	\$1,420	\$2,847
4	SON	128	2.4		Near Cloverdale, at 2.4 miles west of North Cloverdale Boulevard. Construct launched soil nail wall.	1SS22	0824B	2013/14	201.131	\$611	\$30	\$530	\$1,171
<b>Totals for FY 2013/14</b>										<b>\$46,885</b>	<b>\$5,561</b>	<b>\$78,551</b>	<b>\$130,997</b>
4	ALA	880	2.4		In Fremont, at Warren Avenue. Install pressure grouting.	1SS43	0070A	2014/15	201.131	\$2,483	\$80	\$2,995	\$5,558
4	MRN	1	8.1		Near Muir Beach, at Cold Stream Road. Construct retaining wall.	4S660	0308J	2014/15	201.131	\$1,635	\$100	\$1,675	\$3,410
<b>Totals for FY 2014/15</b>										<b>\$4,118</b>	<b>\$180</b>	<b>\$4,670</b>	<b>\$8,968</b>
<b>REQUESTED SHOPP EMERGENCY RESPONSE TOTALS</b>										<b>\$68,579</b>	<b>\$7,951</b>	<b>\$111,479</b>	<b>\$188,009</b>



**GL: Safety Improvements – Highway Safety  
Improvement Program  
(TIP ID- VAR110007)**

**Last updated with TIP Revision 11-28**

Highway Safety Improvement Program (HSIP)  
2011 FTIP Back-Up List for Metropolitan Transportation Commission, sorted by District, Agency and Unique Project ID

MPO: MTC (Metropolitan Transportation Commission)  
Backup List Updated On: 3/29/2012

(VAR110007 as Updated with TIP Revision 11-28)

Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2012/13	Federal Funds Programmed in 2013/14	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed under "Beyond"
HSIP4-04-002	4	Alameda	MTC	Shoreline Dr. between Westline Dr. and Broadway; Westline Dr. between Otis Dr. and Shoreline Dr.; Broadway between Shoreline Dr. and Bayview Dr.	Reduce traveled lanes from four to two; install bike lanes, bike racks, and crosswalks; construct bus pad, shelter, and drainage improvements	\$ 462,800	\$ 416,400	\$ 46,400	\$ 67,770	\$ -	\$ 348,630	\$ -	\$ -	\$ -
HSIP4-04-010	4	Alameda	MTC	Park St. between Park St. Draw Br. and Encinal Ave. (SR 61)	Install left-turn phasing and advance flashing beacons; upgrade signal operations	\$ 964,300	\$ 733,400	\$ 230,900	\$ 126,350	\$ -	\$ 607,050	\$ -	\$ -	\$ -
HSIP2-04-024	4	Alameda County	MTC	Castro Valley Blvd And Wisteria St.	Install Traffic Signal And Provide Frontage Improvements	\$ 776,000	\$ 698,400	\$ 77,600	\$ 121,500	\$ 576,900	\$ -	\$ -	\$ -	\$ -
HSIP2-04-027	4	Alameda County	MTC	Foothill Road Between Castlewood And Sunole Area And On Miner Rd. Between Del Valle Rd And The Vicinity Of Milepost 10 In Unincorporated County Line.	Remove Permanent Obstackel Along Shoulder	\$ 539,000	\$ 485,100	\$ 53,900	\$ 58,500	\$ 426,600	\$ -	\$ -	\$ -	\$ -
HSIP2-04-017	4	Campbell	MTC	Campbell Ave And Leigh Ave	Install New Traffic Signal	\$ 64,314	\$ 28,314	\$ 36,000	\$ 10,345	\$ 17,969	\$ -	\$ -	\$ -	\$ -
HSIP4-04-001	4	Campbell	MTC	Apricot Ave.; Campbell Ave.; Hacienda Ave.; Harriet Ave.; Hazel Ave.; Leigh Ave.; San Tomas Aquino Rd.; Sunnyoaks Ave.; Union Ave.; Westmont Ave.; Winchester Blvd.	Install speed feedback signs	\$ 220,000	\$ 198,000	\$ 22,000	\$ 16,200	\$ -	\$ 181,800	\$ -	\$ -	\$ -
HSIP2-04-023	4	Contra Costa County	MTC	Deer Valley Road, 1/4 Mile To 1/2 Mile South Of Chadbourne Rd.	Realign Horizontal Curve; Widen Travel Lanes, Shoulders, And Backing; Improve Signing And Striping	\$ 1,895,000	\$ 900,000	\$ 995,000	\$ 170,000	\$ 730,000	\$ -	\$ -	\$ -	\$ -
HSIP3-04-009	4	Contra Costa County	MTC	Marsh Creek Rd. From Approximately 5,200' East Of Russelmann Park Rd. To 4,000' West Of Morgan Territory Rd.	Widen Travel Lanes; Add Paved Shoulders And Backing; Relocate Utility Poles; Install Guardrail; Eliminate Roadside Obstacles; Realign Roadway; Improve/Install Pavement Markings	\$ 2,344,600	\$ 700,000	\$ 1,644,600	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ -
HSIP3-04-010	4	Contra Costa County	MTC	Camino Tassajara From Approximately 2,000' East Of Blackhawk Dr. To 100' South Of Finley Rd.	Widen Travel Lanes; Add Paved Shoulders And Shoulder Backing; Install Signs And Stripes	\$ 1,165,000	\$ 900,000	\$ 265,000	\$ 200,000	\$ 700,000	\$ -	\$ -	\$ -	\$ -
HSIP4-04-003	4	Contra Costa County	MTC	Marsh Creek Rd., W of Deer Valley Rd.	Widen roadway and pave shoulders; improve alignment; relocate utilities; improve signing	\$ 1,712,700	\$ 620,000	\$ 1,092,700	\$ -	\$ -	\$ 620,000	\$ -	\$ -	\$ -
HSIP4-04-008	4	Contra Costa County	MTC	Camino Tassajara Rd., from approximately 1 mile S of Highland Rd. to 0.2 miles N of Windemere Pkwy.	Widen roadway and pave shoulders; install signs, striping, and curve warning flashers; relocate roadside obstacles; flatten side slopes	\$ 1,527,000	\$ 900,000	\$ 627,000	\$ 225,000	\$ -	\$ 675,000	\$ -	\$ -	\$ -
HSIP4-04-013	4	Contra Costa County	MTC	Alhambra Valley Rd., from 300' W to 2500' E of Bear Creek Rd.	Widen roadway and pave shoulders; improve alignment and superelevation	\$ 2,149,900	\$ 900,000	\$ 1,249,900	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ -
HSIP4-04-017	4	Daly City	MTC	Hickey Blvd./Callan Blvd.	Install protected left-turn phasing; upgrade traffic signals; construct curb ramps	\$ 280,000	\$ 252,000	\$ 28,000	\$ -	\$ -	\$ 252,000	\$ -	\$ -	\$ -
HSIP2-04-014	4	El Cerrito	MTC	Portrero Ave. Between South 55Th St And 56 St	Upgrade Traffic Signals; Modify Channelization; Extend Left-Turn Lane; Remove Right-Turn Island	\$ 649,900	\$ 584,910	\$ 64,990	\$ 83,253	\$ 501,657	\$ -	\$ -	\$ -	\$ -
HSIP2-04-015	4	El Cerrito	MTC	Various Locations On The Ohlone Greenway Bike And Ped Path Between Fairmount Ave And Cutting Blvd.	Install In-Pavement Crosswalk Lights.	\$ 588,100	\$ 529,290	\$ 58,810	\$ 60,984	\$ 468,306	\$ -	\$ -	\$ -	\$ -
HSIP1-04-005	4	Fremont	MTC	Mowry Ave. East And West Of Overacker Ave.	Install Median Barrier; Install Raised Median; Improve Delineation.	\$ 221,100	\$ 198,990	\$ 22,110	\$ 35,100	\$ 163,890	\$ -	\$ -	\$ -	\$ -
HSIP3-04-006	4	Fremont	MTC	Walnut Ave. Between Fremont Blvd. And Parkhurst Dr. And Argonaut Way Between Parkhurst Dr. And Mowry Ave.	Construct Roundabout; Reduce Number Of Lanes From Four To Two; Install New Bicycle Lanes And Two-Way Left-Turn Lane	\$ 575,200	\$ 517,680	\$ 57,520	\$ 59,490	\$ 458,190	\$ -	\$ -	\$ -	\$ -

## Highway Safety Improvement Program (HSIP)

### 2011 FTIP Back-Up List for Metropolitan Transportation Commission, sorted by District, Agency and Unique Project ID

Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2012/13	Federal Funds Programmed in 2013/14	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed under "Beyond"
HSIP4-04-020	4	Fremont	MTC	Fremont Blvd./Eggers Dr.	Upgrade traffic signals; install pedestrian countdown heads and safety lighting; widen sidewalks; construct bulb-outs	\$ 351,400	\$ 316,200	\$ 35,200	\$ 40,500	\$ -	\$ 275,700	\$ -	\$ -	\$ -
HSIP4-04-022	4	Fremont	MTC	Fremont Blvd./Alder Ave.	Remove free right-turn lanes; install pedestrian countdown heads; construct curb ramps and bulb-outs	\$ 435,000	\$ 391,400	\$ 43,600	\$ 42,700	\$ -	\$ 348,700	\$ -	\$ -	\$ -
HSIP4-04-025	4	Los Altos	MTC	Homestead Rd. between Belleville Way and Foothill Expressway	Install traffic signals, crosswalks, turning islands, and pedestrian/bike pathway; construct drainage improvements	\$ 1,026,900	\$ 609,000	\$ 417,900	\$ -	\$ -	\$ 609,000	\$ -	\$ -	\$ -
HSIP3-04-012	4	Los Gatos	MTC	Intersection Of Sr 9 And University Ave.	Reconstruct Intersection; Upgrade Signal Poles And Equipment; Relocate Utility Pole; Remove Porkchop Island; Extend Wb Left-Turn Lane; Close Median Opening 250' East Of Intersection	\$ 1,169,000	\$ 900,000	\$ 269,000	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ -
HSIP4-04-009	4	Marin County	MTC	Redwood Hwy. Frontage Rd./US 101 (DeSilva Island Dr.)	Install protected left-turn phasing; modify intersection channelization	\$ 431,400	\$ 388,200	\$ 43,200	\$ 67,500	\$ -	\$ 320,700	\$ -	\$ -	\$ -
HSIP4-04-023	4	Menlo Park	MTC	Oak Grove Ave./Merrill St.	Install in-pavement crosswalk lights	\$ 55,000	\$ 49,500	\$ 5,500	\$ 4,950	\$ -	\$ 44,550	\$ -	\$ -	\$ -
HSIP4-04-014	4	Mountain View	MTC	Middlefield Rd. between Easy St. and Shoreline Blvd.	Upgrade median islands; install striping and pavement markings	\$ 725,000	\$ 652,500	\$ 72,500	\$ -	\$ -	\$ 652,500	\$ -	\$ -	\$ -
HSIP2-04-001	4	Napa County	MTC	Deer Park Road And Sunnyside Road	Install Solar Powered Speed Signs.	\$ 19,300	\$ 17,370	\$ 1,930	\$ -	\$ 17,370	\$ -	\$ -	\$ -	\$ -
HSIP4-04-005	4	Oakland	MTC	San Pablo Ave./West St.; San Pablo Ave./W Grand Ave.	Install protected left-turn phasing; modify intersection geometry	\$ 462,000	\$ 415,800	\$ 46,200	\$ -	\$ -	\$ 415,800	\$ -	\$ -	\$ -
HSIP4-04-011	4	Oakland	MTC	Bancroft Ave./94th Ave.	Install traffic signals; construct curb ramps	\$ 539,000	\$ 485,100	\$ 53,900	\$ 86,625	\$ -	\$ 398,475	\$ -	\$ -	\$ -
HSIP4-04-012	4	Oakland	MTC	Hegenberger Rd./Edes Ave.; Hegenberger Rd./Baldwin St.; Hegenberger Rd./Hamilton St.; Hegenberger Rd./73rd Ave.	Upgrade traffic signal; install flashing beacons	\$ 1,008,600	\$ 900,000	\$ 108,600	\$ 162,088	\$ -	\$ 737,912	\$ -	\$ -	\$ -
HSIP2-04-003	4	Palo Alto	MTC	Alma St. From Colorado Ave. To City Limits At Mountain View	Remove, Replace, Repair Mbgr; Install Signs, Stripes, And Pavement Markings; Upgrade Pedestrian Facilities; Upgrade Traffic Signals; Lengthen Left-Turn Pockets; Restore Curb And Gutter	\$ 2,211,000	\$ 900,000	\$ 1,311,000	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ -
HSIP3-04-001	4	Petaluma	MTC	26 Signalized Intersections Within The City.	Upgrade Traffic Signals To Protected Left-Turn Only Operations; Install Signs And Stripes	\$ 490,000	\$ 441,000	\$ 49,000	\$ 59,400	\$ 381,600	\$ -	\$ -	\$ -	\$ -
HSIP4-04-016	4	Petaluma	MTC	Crinella Dr./Casa Grande Rd.; Ely Blvd./Spoonbill Ave.	Install in-pavement crosswalk lights, curb ramps, signs, striping, and pavement markings	\$ 192,500	\$ 173,200	\$ 19,300	\$ 28,125	\$ -	\$ 145,075	\$ -	\$ -	\$ -
HSIP2-04-020	4	Pleasant Hill	MTC	Pleasant Hill Road And Geary Road	Relocate Signal Pole And Construct Intersection Improvements.	\$ 352,000	\$ 316,800	\$ 35,200	\$ 54,000	\$ 262,800	\$ -	\$ -	\$ -	\$ -
HSIP3-04-013	4	Pleasant Hill	MTC	Intersection Of Contra Costa Blvd. And Golf Club Rd.	Construct Additional Left-Turn Lane; Modify Intersection Geometry And Traffic Signals	\$ 1,373,000	\$ 650,000	\$ 723,000	\$ -	\$ 650,000	\$ -	\$ -	\$ -	\$ -
HSIP4-04-018	4	Pleasant Hill	MTC	Contra Costa Blvd./Viking Dr.	Upgrade traffic signals; install bike lanes; construct curb, gutter, sidewalks, and curb ramps; modify raised median	\$ 684,000	\$ 533,000	\$ 151,000	\$ -	\$ -	\$ 533,000	\$ -	\$ -	\$ -
HSIP3-04-002	4	Ross	MTC	Intersection Of Sir Francis Drake Blvd. And Lagunitas Rd.	Remove Corner Pedestrian Islands And Reconfigure Right Turning Lanes; Construct New Curbs, Sidewalks, Curb Ramps And Crosswalks; Upgrade Traffic And Pedestrian Signals; Install New Traffic Signs And Pavement Markings	\$ 553,400	\$ 442,900	\$ 110,500	\$ 54,000	\$ 388,900	\$ -	\$ -	\$ -	\$ -



Highway Safety Improvement Program (HSIP)  
2011 FTIP Back-Up List for Metropolitan Transportation Commission, sorted by District, Agency and Unique Project ID

Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2012/13	Federal Funds Programmed in 2013/14	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed under "Beyond"
HSIP3-04-014	4	San Carlos	MTC	Intersection Of El Camino Real And Belmont Ave.	Relocate Crosswalk And Bus Pad; Install Pedestrian Activated Overhead Flashing Beacon; Construct Pedestrian Refuge Area; Install Signs, Stripes And Crosswalk Pavement Markings	\$ 220,000	\$ 198,000	\$ 22,000	\$ 27,000	\$ 171,000	\$ -	\$ -	\$ -	\$ -
HSIP2-04-029	4	San Francisco	MTC	Fulton St. Between 8Th Ave And 25Th Ave.	Reconstruct Curb Ramps.	\$ 269,500	\$ 242,550	\$ 26,950	\$ 14,281	\$ 228,269	\$ -	\$ -	\$ -	\$ -
HSIP2-04-031	4	San Francisco	MTC	Bayshore Blvd. And Paul Ave. Intersection	Upgrade Traffic Signal	\$ 360,000	\$ 324,000	\$ 36,000	\$ 40,500	\$ 283,500	\$ -	\$ -	\$ -	\$ -
HSIP3-04-011	4	San Francisco Municipal Transportation Agency	MTC	Sunset Blvd. At Its Intersections With Kirkham St., Santiago St., And Ulloa St.	Install Traffic Signals; Construct Curb Ramps; Install Signs And Stripes	\$ 999,500	\$ 899,550	\$ 99,950	\$ 144,000	\$ 755,550	\$ -	\$ -	\$ -	\$ -
HSIP3-04-015	4	San Francisco Municipal Transportation Agency	MTC	Intersections around San Francisco MUNI T-line Light-Rail Corridor - 3rd St. and Bayshore Blvd., from King St. to Geneva Ave. plus additional locations citywide	Replace Rail Traffic Signal Heads; Remove And/Or Modify Adjacent Vehicle Traffic Signals, Install Pavement Markings And Traffic Signs	\$ 987,600	\$ 888,840	\$ 98,760	\$ -	\$ 888,840	\$ -	\$ -	\$ -	\$ -
HSIP4-04-006	4	San Francisco Municipal Transportation Agency	MTC	Various locations throughout the city	Install advance yield lines, warning signs, crosswalks, and No Parking zones	\$ 429,900	\$ 386,100	\$ 43,800	\$ 70,000	\$ -	\$ 316,100	\$ -	\$ -	\$ -
HSIP4-04-019	4	San Francisco Municipal Transportation Agency	MTC	Masonic Ave. between Geary Blvd. and Fell St.	Upgrade traffic signals (includes controllers and cabinets, mast arms, transit signal priority, pedestrian countdown heads, and larger signal heads)	\$ 1,137,200	\$ 900,000	\$ 237,200	\$ 161,000	\$ -	\$ 739,000	\$ -	\$ -	\$ -
HSIP4-04-015	4	San Leandro	MTC	Washington Ave./Monterey Blvd. (Bradrick Dr.)	Install protected left-turn phasing; upgrade traffic signals, signs and pavement markings	\$ 414,900	\$ 373,300	\$ 41,600	\$ 66,330	\$ -	\$ 306,970	\$ -	\$ -	\$ -
HSIP3-04-016	4	San Ramon	MTC	Bollinger Canyon Rd. Between Canyon Lakes Dr. And Dougherty Rd.	Install Pedestrian Signal Improvements; Upgrade Signal Controller And Phasing	\$ 382,000	\$ 343,800	\$ 38,200	\$ -	\$ 343,800	\$ -	\$ -	\$ -	\$ -
HSIP3-04-017	4	Santa Clara	MTC	Intersection Of Pomeroy Ave. And Benton St.	Upgrade Traffic Signal With Protected Left Turn Phasing, Interconnect, And Emergency Vehicle Preemption; Add Left-Turn Pockets; Install Bulb-Outs; Construct Curb, Gutter, Sidewalk, Curb Ramps	\$ 625,400	\$ 562,860	\$ 62,540	\$ -	\$ 562,860	\$ -	\$ -	\$ -	\$ -
HSIP1-04-006	4	Saratoga	MTC	Saratoga-Los Gatos Rd (Sr 9) Between Big Basin Way In Saratoga And Los Gatos Blvd In Los Gatos	Construct Sidewalks And Curb Ramps; Relocate Utility Pole; Signing And Striping; Construct Ped/Bike Bridge.	\$ 1,020,000	\$ 900,000	\$ 120,000	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ -
HSIP4-04-004	4	Saratoga	MTC	SR 9 (Saratoga-Los Gatos Rd.) between Fruitvale Ave. and Lexington Dr.	Construct pedestrian pathway, curbs, and curb ramps; install crosswalks, signs, and striping	\$ 1,084,000	\$ 900,000	\$ 184,000	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ -
HSIP3-04-018	4	Sonoma	MTC	Napa/Leveroni Rd. At Its Intersection With Broadway (Sr 12)	Install Protected Left-Turn Phasing In All Directions; Extend Eastbound Left-Turn Pocket Striping	\$ 167,100	\$ 133,870	\$ 33,230	\$ -	\$ 133,870	\$ -	\$ -	\$ -	\$ -
HSIP3-04-003	4	South San Francisco	MTC	Sister Cities Blvd. Between Hillside Blvd. And 1700' West Of Airport Blvd.	Install Guardrail	\$ 330,000	\$ 297,000	\$ 33,000	\$ 27,000	\$ 270,000	\$ -	\$ -	\$ -	\$ -
HSIP4-04-024	4	South San Francisco	MTC	Grand Ave./Magnolia Ave.	Install traffic signals; construct curb ramps; improve drainage	\$ 415,800	\$ 374,200	\$ 41,600	\$ 66,825	\$ -	\$ 307,375	\$ -	\$ -	\$ -
HSIP4-04-007	4	Sunnyvale	MTC	Bernardo Ave./Remington Dr.	Install traffic signals, signs, striping, and curb ramps	\$ 731,200	\$ 626,600	\$ 104,600	\$ 68,550	\$ -	\$ 558,050	\$ -	\$ -	\$ -
HSIP4-04-021	4	Woodside	MTC	Woodside Rd. (SR 84), near Albion Way at Woodside Elementary School	Upgrade crosswalks, school area signs, and flashing beacons	\$ 215,600	\$ 194,000	\$ 21,600	\$ -	\$ -	\$ 194,000	\$ -	\$ -	\$ -
			Total (MTC)			\$ 38,003,114	\$ 26,689,124	\$ 11,313,990	\$ 2,519,866	\$ 12,781,871	\$ 11,387,387	\$ -	\$ -	\$ -

**GL: Safety Improvements –  
Safe Routes to School (SRTS) Program  
(TIP ID- VAR110012)**

**Last updated with TIP Revision 11-28**

Federal Safe Routes to School Program (SRTS) - VAR130012  
2013 FTIP Back-Up List for Metropolitan Transportation Commission, sorted by District, Agency and Unique Project ID

MPO: MTC (Metropolitan Transportation Commission)  
Backup List Updated On: 3/29/2012  
As Updated with TIP Revision: 2011-28

Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2012/13	Federal Funds Programmed in 2013/14	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed under "Beyond"
SRTS3-04-001	4	Alameda	MTC	Gibbons Dr./Northwood Dr. /Southwood Dr.	Construct raised medians and curb ramps; install stop controls and striping	\$ 184,600	\$ 184,600	\$ -	\$ -	\$ -	\$ 184,600	\$ -	\$ -	\$ -
SRTS1-04-001	4	Alameda County	MTC	Vicinity of Fairview ES; Along Maud Ave. between D St. and Kelly St.; Intersection of Maud Ave. and Romagnolo St.	Close sidewalk gaps, construct bulb outs, and install high visibility yellow crosswalks	\$ 585,310	\$ 585,310	\$ -	\$ 77,310	\$ 508,000	\$ -	\$ -	\$ -	\$ -
SRTS1-04-002	4	Alameda County	MTC	Vicinity of Marshall ES (Omega Ave.)	Close sidewalks gaps, install ADA pedestrian ramps at crosswalks and intersections, install high visibility crosswalks, and install one in-roadway lighted crosswalk	\$ 499,596	\$ 499,596	\$ -	\$ 50,000	\$ 449,596	\$ -	\$ -	\$ -	\$ -
SRTS3-04-002	4	Alameda County	MTC	Multiple Schools in East and West Oakland	Conduct SRTS educational assemblies to complement SRTS efforts; implement the Golden Sneakers program; provide safety patrols; conduct walking school buses, bike rodeos, and events.	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -
SRTS3-04-003	4	Albany	MTC	Multiple Schools in the City of Albany	Hire a SRTS Program Coordinator and continue the activities of the established SRTS Program	\$ 200,000	\$ 185,000	\$ 15,000	\$ -	\$ -	\$ 185,000	\$ -	\$ -	\$ -
SRTS3-04-004	4	Contra Costa County	MTC	North side Pacifica Ave. between Mariners Cove Dr. and Inlet Dr.	Construct sidewalk, minor drainage, curb and gutter	\$ 995,000	\$ 849,000	\$ 146,000	\$ -	\$ -	\$ 849,000	\$ -	\$ -	\$ -
SRTS3-04-005	4	Danville	MTC	Multiple Schools in the San Ramon Valley Unified School District	Expand the existing Street Smarts Program to include storybook poster contest, video contest, traffic safety assembly and bike rodeo programs; develop walking school buses, enforcement and encouragement by police and sheriff's office	\$ 337,000	\$ 225,500	\$ 111,500	\$ -	\$ -	\$ 225,500	\$ -	\$ -	\$ -
SRTS3-04-006	4	East Palo Alto	MTC	Fordham St. between Notre Dame Ave. and Purdue Ave.; Bay Rd. between Newbridge St. and SR 109 (University Ave.); Pulgas Ave./Runnymede St.; Pulgas Ave. between O'Conner St. and Myrtle St.	Construct sidewalks, curbs and gutters; install LED in-pavement crosswalk lights	\$ 579,700	\$ 579,700	\$ -	\$ -	\$ -	\$ 579,700	\$ -	\$ -	\$ -
SRTS2-04-003	4	El Cerrito	MTC	On Arlington Dr. at its intersection with both Madera Dr. and Brewster Dr., near Madera ES	Install curb bulb-outs, in-pavement lighted crosswalks, LED-enhanced signs and upgraded/interconnected advanced flashing beacons and signs for crosswalk; conduct public outreach via city website	\$ 230,470	\$ 230,470	\$ -	\$ 28,070	\$ 202,400	\$ -	\$ -	\$ -	\$ -
SRTS3-04-007	4	Emeryville	MTC	SR 123 (San Pablo Ave.) between 43rd St. and 47th St.	Install in-pavement crosswalk lights, Rapid Flashing Beacons, audible pedestrian countdown heads, signs, and stop (bar) markings; construct bulb-outs and median tip	\$ 748,000	\$ 748,000	\$ -	\$ -	\$ -	\$ 748,000	\$ -	\$ -	\$ -
SRTS1-04-010	4	Menlo Park	MTC	Santa Cruz Ave. in the vicinity of Hillview MS	Install in-pavement lighted crosswalks at three intersections and install a new striped crosswalk with landing/ramp	\$ 143,000	\$ 143,000	\$ -	\$ 15,400	\$ 127,600	\$ -	\$ -	\$ -	\$ -
SRTS2-04-006	4	Mill Valley	MTC	Eastside of Camino Alto; intersection of Miller Ave./Almonte	Install traffic calming features by extending curbs, narrowing the intersection, and installing a pedestrian crossing signal	\$ 718,986	\$ 565,290	\$ 153,696	\$ 75,000	\$ 490,290	\$ -	\$ -	\$ -	\$ -
SRTS3-04-008	4	Petaluma	MTC	Multiple Schools in the City of Petaluma	Create a Safe Routes to School (SRTS) plan	\$ 129,600	\$ 129,600	\$ -	\$ -	\$ -	\$ 129,600	\$ -	\$ -	\$ -

Federal Safe Routes to School Program (SRTS) - VAR130012  
2013 FTIP Back-Up List for Metropolitan Transportation Commission, sorted by District, Agency and Unique Project ID

Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2012/13	Federal Funds Programmed in 2013/14	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed under "Beyond"
SRTS3-04-009	4	Redwood City	MTC	Multiple Schools in the Redwood City School District	Create a SRTS Task Force; conduct walking and cycling assessment and provide tools evaluate behavioral changes	\$ 209,000	\$ 204,000	\$ 5,000	\$ -	\$ -	\$ 204,000	\$ -	\$ -	\$ -
SRTS3-04-010	4	Redwood City	MTC	Charter St. between Stambaugh St. and Spring St.	Construct raised crosswalks, bulb-outs, and curb ramps; install minor safety lighting and trees; upgrade crosswalks and signs	\$ 636,689	\$ 634,500	\$ 2,189	\$ -	\$ -	\$ 634,500	\$ -	\$ -	\$ -
SRTS1-04-016	4	Richmond	MTC	Vicinities of Ford ES, Grant ES, King ES and Lincoln ES	Implement engineering changes to pedestrian routes at four ESs, increasing the safety of students walking to and from these schools	\$ 412,167	\$ 412,167	\$ -	\$ -	\$ 412,167	\$ -	\$ -	\$ -	\$ -
SRTS3-04-011	4	San Anselmo	MTC	Various locations throughout the city	Install crosswalks and pedestrian safety barrier; construct raised intersection (speed table), sidewalks, and curb ramps; upgrade traffic signals and crosswalks	\$ 619,200	\$ 619,200	\$ -	\$ -	\$ -	\$ 619,200	\$ -	\$ -	\$ -
SRTS3-04-012	4	San Carlos	MTC	Phelps Rd. between Palm Ave. and Arundel Rd.; Wellington Ave. between Clifton Ave. and San Carlos Ave.; San Carlos Ave. between Phelps Rd. and Arundel Rd.	Construct sidewalks, curb ramps, and roundabout; install crosswalks and all-way stop control	\$ 340,800	\$ 340,800	\$ -	\$ -	\$ -	\$ 340,800	\$ -	\$ -	\$ -
SRTS1-04-019	4	San Francisco	MTC	Key intersections in the vicinity of Jefferson ES	Install several sidewalk bulb outs	\$ 608,200	\$ 608,200	\$ -	\$ 122,000	\$ 486,200	\$ -	\$ -	\$ -	\$ -
SRTS1-04-020	4	San Francisco	MTC	Three schools bordered by Sacramento St. (south), Jackson St. (north), Powell St. (west) and Stockton St. (east)	Improve the connectivity among three schools and to the larger neighborhood by installing two Medlock crosswalks, a traffic signal and upgrade the existing signs and pavement markings	\$ 830,390	\$ 830,390	\$ -	\$ 144,000	\$ 686,390	\$ -	\$ -	\$ -	\$ -
SRTS3-04-013	4	San Francisco Department of Public Health	MTC	Multiple Schools in the San Francisco Unified School District	Provide pedestrian safety education to 2nd grade; provide bicycle safety education to 4th grade; distribute walk & bike maps; conduct walking school bus trainings; outreach and encouragement activities in San Francisco	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -
SRTS2-04-009	4	San Francisco Municipal Transportation Agency	MTC	Near Alamo ES and Kittredge ES, between 21st and 25th Ave. (inclusive) and between Clement and Lake St.; and on 22nd and 23rd Ave., adjacent to the schools	Construct bus bulb-outs, pedestrian refuge islands, speed humps; install pedestrian countdown signals and bicycle racks	\$ 941,512	\$ 825,200	\$ 116,312	\$ 132,175	\$ 693,025	\$ -	\$ -	\$ -	\$ -
SRTS3-04-014	4	San Francisco Municipal Transportation Agency	MTC	Alemaný Blvd./Onondaga Ave. and Ocean Ave./Otsego Ave.	Remove free right-turn lanes and decrease turning radius; construct bus bulb, bulb-outs, and curb ramps	\$ 1,000,000	\$ 922,200	\$ 77,800	\$ -	\$ -	\$ 922,200	\$ -	\$ -	\$ -
SRTS3-04-015	4	San Francisco Municipal Transportation Agency	MTC	Turk St. between SR 101 (Van Ness Ave.) and Polk St.	Construct bus bulbs, bulb-outs, and curb ramps; upgrade traffic signals and crosswalks; install pedestrian countdown heads and advance stop (bar) lines	\$ 999,500	\$ 904,500	\$ 95,000	\$ -	\$ -	\$ 904,500	\$ -	\$ -	\$ -
SRTS3-04-016	4	San Jose	MTC	North side Bucknall Rd. between Mayfield Ave. and Lantana Ave.	Construct sidewalk, curb and gutter, and curb ramps; install crosswalks, minor safety lighting, landscaping and drainage facilities	\$ 343,000	\$ 343,000	\$ -	\$ -	\$ -	\$ 343,000	\$ -	\$ -	\$ -
SRTS3-04-017	4	San Leandro	MTC	Multiple Schools in the City of San Leandro	Implement pedestrian and bicycle safety education; school pedestrian and bicycle safety rodeo	\$ 410,000	\$ 410,000	\$ -	\$ -	\$ -	\$ 410,000	\$ -	\$ -	\$ -
SRTS3-04-018	4	San Rafael	MTC	Lindaro St. between Woodland Ave. and Andersen Dr.; Andersen Dr. east of Lindaro St. at Mahon Creek Trail	Construct sidewalks; install median fencing, speed feedback sign, signs and striping	\$ 565,000	\$ 565,000	\$ -	\$ -	\$ -	\$ 565,000	\$ -	\$ -	\$ -

Federal Safe Routes to School Program (SRTS) - VAR130012  
2013 FTIP Back-Up List for Metropolitan Transportation Commission, sorted by District, Agency and Unique Project ID

Unique Project ID	District	Agency	MPO	Project Location	Description of Work	Current Total Project Cost Estimate	Current Programmed Federal Funds	Other/Local Funds	Federal Funds Programmed under "Prior"	Federal Funds Programmed in 2012/13	Federal Funds Programmed in 2013/14	Federal Funds Programmed in 2014/15	Federal Funds Programmed in 2015/16	Federal Funds Programmed under "Beyond"
SRTS3-04-019	4	Santa Clara County	MTC	Multiple Schools in the City of Campbell and the City of Sunnyvale	Provide annual half day training and recognition workshops for professionals, school staff and volunteers countywide; develop manuals and training materials	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -
SRTS3-04-020	4	Solano Transportation Authority	MTC	Multiple Schools within Solano County	Conduct countywide walking school bus and bicycle train encouragement program; train parent and volunteers to support the program	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -
SRTS3-04-021	4	Sonoma County	MTC	West Ave. between Sebastopol Rd. and Hearn Ave.	Install crosswalks, two flashing "Entering School Zone" signs, fence/barrier, bike storage lockers, and signs; construct bulb-outs and curb ramps; upgrade crosswalks	\$ 284,400	\$ 284,400	\$ -	\$ -	\$ -	\$ 284,400	\$ -	\$ -	\$ -
SRTS3-04-022	4	South San Francisco	MTC	"C" St./W. Orange Ave. and "B" St./W. Orange Ave.	Construct curb extensions (bulb-outs); speed feedback sign	\$ 144,300	\$ 119,300	\$ 25,000	\$ -	\$ -	\$ 119,300	\$ -	\$ -	\$ -
SRTS3-04-023	4	Sunnyvale	MTC	Various locations throughout the city	Construct sidewalks, bulb-outs, and curb ramps; install in-pavement crosswalk lights, signs, and pavement markings; upgrade (reduce) corner radius.	\$ 820,000	\$ 820,000	\$ -	\$ -	\$ -	\$ 820,000	\$ -	\$ -	\$ -
SRTS3-04-024	4	Windsor	MTC	Multiple Schools in Windsor Unified School District	Conduct pedestrian and bicycle safety education training.	\$ 310,000	\$ 310,000	\$ -	\$ -	\$ -	\$ 310,000	\$ -	\$ -	\$ -
			Total (MTC)			\$ 17,537,420	\$ 16,554,923	\$ 982,497	\$ 643,955	\$ 4,532,668	\$ 11,378,300	\$ -	\$ -	\$ -

Individually Listed Projects														
SRTS2-04-008	4	Richmond	MTC	Adjacent to the following five schools: Coronado ES, Highland ES, Nystrom ES, Washington ES, and Wilson ES	Construct raised medians, sidewalks and bicycle paths; install lighted crosswalks and pavement markings; conduct education and enforcement outreach programs	\$ 712,000	\$ 477,000	\$ 235,000	\$ -	\$ 477,000	\$ -	\$ -	\$ -	\$ -

**GL: Pavement Resurfacing and/or  
Rehabilitation on the State Highway System  
– Highway Maintenance  
(TIP ID – VAR110031)**

**Last updated with TIP Revision 11-28**

<b>FTIP Back-Up List for Highway Maintenance Projects - SHOPP - Grouped Listing (VAR110031)</b> For 2012/2013 Program Years (As Updated with TIP Revision 11-28)																				
District	Agency	EAS	Project ID #	MPO	* Project Location	Project Description	Total Project Cost	Other/Local Funds	Funds to be Programmed for PE Support Costs	Funds to be Programmed in R/W Support costs	Funds to be Programmed in Construction Support Costs	Latest Estimated Construction Capital Value in Contract	FTIP Program Year	National Highway System (Y/N)	Fund Source	County	Route	Back Post Mile	Ahead Post Mile	Comments
04	CALTRANS	3E290	04-1200-0292	MTC	In Santa Clara County in Santa Clara, Sunnyvale and Mountain View from Lawrence Expressway to 0.4 mile West of Route 82/85 Separation	Maintenance Asphalt Overlay	<b>\$2,912,000</b>	\$0	\$230,000	\$2,000	\$280,000	\$2,400,000	2012/13	N	STP	SCL	82	14.3	19.2	
04	CALTRANS	3E300	04-1200-0293	MTC	In San Mateo County at La Honda, Sky Londa, and in and near Woodside from Pescadero Road to 1.0 mile North of Friars Lane	Maintenance Asphalt Overlay	<b>\$2,962,000</b>	\$0	\$230,000	\$2,000	\$280,000	\$2,450,000	2012/13	N	STP	SM	84	8.3	17	
04	CALTRANS	3E430	04-1200-0306	MTC	In Contra Costa County in Walnut Creek and Pleasant Hill from Rudgear Road Undercrossing to 0.2 mile South of Monument Boulevard Undercrossing	Maintenance Asphalt Overlay	<b>\$5,112,000</b>	\$0	\$300,000	\$2,000	\$410,000	\$4,400,000	2012/13	Y	NHS	CC	680	R12.7	R17.5	
04	CALTRANS	3E440	04-1200-0307	MTC	In Contra Costa County in Richmond from Alameda County Line to 0.6 mile East of Richmond San Rafael Bridge Toll Plaza	Maintenance Asphalt Overlay	<b>\$9,902,000</b>	\$0	\$400,000	\$2,000	\$700,000	\$8,800,000	2012/13	Y	NHS	CC	580	0	5.5	
04	CALTRANS	3E590	04-1200-0428	MTC	In Alameda County at San Lorenzo, and in San Leandro from A Street Undercrossing to Marina Boulevard Overcrossing	Maintenance Asphalt Overlay	<b>\$5,352,000</b>	\$0	\$300,000	\$2,000	\$450,000	\$4,600,000	2012/13	Y	NHS	ALA	880	18.3	22.8	Northbound only
04	CALTRANS	3E630	04-1200-0486	MTC	In Alameda County at San Lorenzo, and in San Leandro from West A Street to 0.1 mile South of Washington Avenue Overcrossing	Maintenance Asphalt Overlay	<b>\$3,222,000</b>	\$0	\$250,000	\$2,000	\$270,000	\$2,700,000	2012/13	Y	NHS	ALA	880	18.3	20.7	Southbound only
Program Year 2012/2013 Total							<b>\$29,462,000</b>													

Note: FY2011/12 and earlier year funds programmed in REG090058

**GL: Safety Improvements – SHOPP Mandates  
Program  
(TIP ID- VAR110042)**

**Last updated with TIP Revision 11-28**



**FTIP BACK-UP LIST FOR SHOPP - MANDATES PROJECTS (VAR110042)**

FOR 2013/2015 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Mandates</b>													
4	SF	0			In San Francisco and Santa Clara Counties on various routes and various locations. Construct ADA curb ramps and island passageways.	4A630	0273M	2012/13	201.361	\$3,500	\$381	\$11,619	\$15,500
<b>Totals for FY 2012/13</b>										<b>\$3,500</b>	<b>\$381</b>	<b>\$11,619</b>	<b>\$15,500</b>
4	ALA	0			In Alameda, Contra Costa, San Mateo and Solano Counties at various locations. Construct curb ramps and passageways.	0G220	0142F	2013/14	201.361	\$1,380	\$15	\$6,090	\$7,485
4	ALA	13	5.0	0.5	In Oakland, from Redwood Road to Carson Street. Storm water mitigation.	4A830	0139E	2013/14	201.335	\$89	\$5	\$351	\$445
4	ALA	580	20.7		Near Dublin, at Route 680. Storm water mitigation.	4A850	0112C	2013/14	201.335	\$125	\$5	\$492	\$622
4	ALA	80	6.2	0.3	In Berkeley, from 0.4 mile to 0.2 mile south of Gilman Street. Storm water mitigation.	4A820	0055B	2013/14	201.335	\$89	\$5	\$351	\$445
4	ALA	880	19.1	0.3	Near San Lorenzo, 0.7 mile north of A Street. Storm water mitigation.	4A840	0054T	2013/14	201.335	\$125	\$5	\$492	\$622
4	ALA	880	32.9	1.0	In Oakland, from 0.6 mile south of 7th street to 0.5 mile south of West Grand Avenue. Storm water mitigation.	4A810	0054P	2013/14	201.335	\$350	\$5	\$1,379	\$1,734
<b>Totals for FY 2013/14</b>										<b>\$2,158</b>	<b>\$40</b>	<b>\$9,155</b>	<b>\$11,353</b>
4	SF	1	6.0		In the city of San Francisco, at Presidio National Park. Water quality improvements.	1A903	1067B	2014/15	201.335	\$1,071	\$30	\$2,400	\$3,501
<b>Totals for FY 2014/15</b>										<b>\$1,071</b>	<b>\$30</b>	<b>\$2,400</b>	<b>\$3,501</b>
<b>REQUESTED SHOPP MANDATES TOTALS</b>										<b>\$6,729</b>	<b>\$451</b>	<b>\$23,174</b>	<b>\$30,354</b>

**GL: Bridge Rehabilitation and  
Reconstruction – SHOPP Program  
(TIP ID- VAR110044)**

**Last updated with TIP Revision 11-28**

**FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR110044)**

FOR 2013/2016 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Bridge Preservation</b>													
4	ALA	260	2.0		Near Alameda, at Posey-Webster Tubes Bridge #33-0106L/R. Rehabilitate bridge.	4A480	0098L	2012/13	201.110	\$3,075	\$11	\$8,710	\$11,796
4	ALA	580	46.1		In Oakland, at MacArthur Boulevard Bridge No. 33-0061L/R. Rehabilitate bridge.	1A671	0159N	2012/13	201.110	\$13,605	\$100	\$49,290	\$62,995
4	CC	680	24.2	0.2	Near Marina Vista, at Mococo Overhead Bridge and the southbound Mococo off-ramp. Rehabilitate Mococo Overhead Bridge and replace southbound Mococo off-ramp.	3A870	0303B	2012/13	201.113	\$6,000	\$100	\$15,270	\$21,370
4	NAP	121	6.1	0.4	In Napa, at Tulucay Creek Bridge #21-0003. Replace bridge.	20940	0370B	2012/13	201.110	\$7,435	\$745	\$5,491	\$13,671
4	NAP	121	20.3		Near Napa, at Capell Creek Bridge #21-0009. Replace bridge.	2A110	0384G	2012/13	201.111	\$4,100	\$580	\$6,200	\$10,880
4	SCL	152	6.1	0.4	Near Gilroy, at Uvas Creek. Required environmental species mitigation for bridge replacement project EA 04-44880.	44884	0487M	2012/13	201.111	\$173	\$0	\$600	\$773
4	SF	280	R5.2	0.8	In San Francisco, at Southern Freeway Viaduct Bridge #34-0046. Rehabilitate bridge deck.	4A510	0609K	2012/13	201.110	\$4,872	\$3,570	\$9,004	\$17,446
4	SM	101	0.0		Near East Palo Alto, at the Santa Clara County line. Replace the San Francisquito Creek Bridge.	23562	0685P	2012/13	201.110	\$5,956	\$400	\$9,320	\$15,676
4	SON	12	9.6		In Sebastopol, at Laguna de Santa Rosa Bridge #20-0035. Replace bridge.	1A290	0756F	2012/13	201.111	\$5,775	\$2,271	\$11,167	\$19,213
<b>Totals for FY 2012/13</b>										<b>\$50,991</b>	<b>\$7,777</b>	<b>\$115,052</b>	<b>\$173,820</b>
4	ALA	84	13.3		In Fremont, at Alameda Creek Bridge #33-36. Replace bridge.	16030	0084B	2013/14	201.110	\$12,299	\$275	\$33,723	\$46,297
4	NAP	121	8.9	0.5	Near Napa, at Sarco Creek Bridge #21-0008. Replace bridge.	2A320	0380L	2013/14	201.111	\$6,275	\$950	\$8,750	\$15,975
4	NAP	29	47.0	0.2	Near Calistoga, at Troutdale Creek Bridge #21-0004. Replace bridge on new alignment.	4A090	0382D	2013/14	201.111	\$4,475	\$1,630	\$15,370	\$21,475
4	SF	101	8.0	1.8	In San Francisco, from Richardson Avenue to the Golden Gate Bridge Plaza. Rehabilitate bridge.	1637N	0619K	2013/14	201.110	\$3,400	\$0	\$8,200	\$11,600
4	SF	280	R4.2	2.4	In San Francisco, at Southern Viaduct Bridge #34-0046. Rehabilitate bridge deck.	2A490	0608K	2013/14	201.110	\$5,049	\$432	\$8,983	\$14,464
4	SF	280	R4.1	0.3	In San Francisco, at Route 101 on bridges #34-0131L, 34-0132R, 34-0133R, 34-0134G, 34-0135G, 34-0136G, 34-0070, 34-0070E, 34-0070H, and 34-0046. Replace bridge rails.	1A551	0268P	2013/14	201.112	\$5,165	\$11	\$17,808	\$22,984
<b>Totals for FY 2013/14</b>										<b>\$36,663</b>	<b>\$3,298</b>	<b>\$92,834</b>	<b>\$132,795</b>
4	ALA	580	46.1		In Oakland, at MacArthur Boulevard Bridge No. 33-0061L/R. Rehabilitate bridge.	1A672	0159Q	2014/15	201.110	\$6,055	\$800	\$15,520	\$22,375
4	ALA	880	30.5		In Oakland, at Lake Merrit Channel Bridge No. 33-0027 and 5th Avenue overhead. Bridge replacement.	4A800	0050N	2014/15	201.110	\$1,900	\$0	\$6,754	\$8,654

**FTIP BACK-UP LIST FOR SHOPP - BRIDGE PRESERVATION PROJECTS (VAR110044)**

FOR 2013/2016 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	County	Rte	PM	Length	Location/Description	EA	PPNO	FY	Prog Code (20.XX.)	State Support	R/W	Const	Total
<b>SHOPP - Bridge Preservation</b>													
4	MRN	101			In San Rafael, at Freitas Parkway Overcrossing No. 27-0080, Lucas Valley Road Undercrossing No. 27-0059 and North San Pedro Road Undercrossing No. 27-0014S. Replace bridge railings and rehabilitate deck.	4A000	0355A	2014/15	201.112	\$990	\$5	\$1,785	\$2,780
4	MRN	101			In Marin County on Route 101, at various locations. Upgrade bridge rail.	4G460	0832E	2014/15	201.112	\$2,249	\$5	\$6,480	\$8,734
4	MRN	580	3.3		Near Greenbrae, at Sir Francis Drake Boulevard Overcrossing No. 27-0074; also at Bellam Boulevard Undercrossing No. 27-0073L (PM 4.5). Upgrade bridge rail.	4G470	0832F	2014/15	201.112	\$1,339	\$5	\$2,040	\$3,384
4	NAP	128	R7.4		Near Rutherford, at Conn Creek Bridge No. 21-0021. Replace bridge.	1G430	0587H	2014/15	201.111	\$2,200	\$20	\$6,189	\$8,409
4	SCL	9	3.6		Near Saratoga, at West Branch Saratoga Creek Bridge No. 37-0073 and at Saratoga Avenue Bridge No. 37-0144; also on Route 680, at Tularcitos Creek Bridge No. 37-0317. Upgrade bridge rail.	1A340	0385C	2014/15	201.112	\$1,170	\$5	\$1,195	\$2,370
4	SM	280	R21.3		In San Bruno, at Sneath Lane Overcrossing No. 35-0225. Seismic retrofit.	0G710	0498	2014/15	201.113	\$768	\$5	\$1,320	\$2,093
4	SOL	84	12.1	0.1	Near Rio Vista, at Miner Slough Bridge #23-0035. Replace Bridge.	0G660	0886	2014/15	201.110	\$8,442	\$1,050	\$21,900	\$31,392
4	SON	116	10.4	0.1	Near Guerneville, at Russian River Viaducts #20-0071 and #20-0072; also in Marin County on Route 1, at Lagunitas Creek Bridge #27-0023. Retrofit and replace bridges.	0G640	0756	2014/15	201.113	\$5,148	\$2,941	\$11,771	\$19,860
<b>Totals for FY 2014/15</b>										<b>\$30,261</b>	<b>\$4,836</b>	<b>\$74,954</b>	<b>\$110,051</b>
4	MRN	1	50.3	0.2	Near Bloomfield, at Estero Americano Bridge No. 27-0028. Replace bridge.	20950	0326A	2015/16	201.110	\$2,790	\$1,530	\$5,722	\$10,042
4	NAP	29	37.0		In Calistoga, at Napa River Bridge No. 21-0018. Replace bridge.	3G640	0587G	2015/16	201.111	\$3,570	\$674	\$9,204	\$13,448
4	SF	101	2.0		Near San Francisco, at Alemany Circle Undercrossing No. 34-0033. Rehabilitate bridge.	3G620	0587D	2015/16	201.110	\$5,320	\$5	\$18,167	\$23,492
4	SOL	80	31.4	1.2	Near Vacaville, at Meridian Road Overcrossing No. 23-0147 and Midway Road Overcrossing No. 23-0148. Rehabilitate and replace bridges.	4G510	0832G	2015/16	201.113	\$4,560	\$10	\$11,500	\$16,070
4	SOL	780	6.8	0.4	Near Vallejo, at Laurel Street Bridge No. 23-0119. Replace bridge.	4G450	0832D	2015/16	201.322	\$3,600	\$350	\$5,900	\$9,850
<b>Totals for FY 2015/16</b>										<b>\$19,840</b>	<b>\$2,569</b>	<b>\$50,493</b>	<b>\$72,902</b>
<b>REQUESTED SHOPP BRIDGE TOTALS</b>										<b>\$137,755</b>	<b>\$18,480</b>	<b>\$333,333</b>	<b>\$489,568</b>



**GL: Safety Improvements – SHOPP Mandates  
Program  
(TIP ID- VAR991003)**

**Last updated with TIP Revision 11-28**

**FTIP BACK-UP LIST FOR SHOPP - MANDATES PROJECTS (VAR991003)**

FOR 2010/2012 PROGRAM YEARS

(As Updated with TIP Revision 11-28)

All amounts in \$1000

Dist	Co	Rte	Post Mile	Location/Description	EA	PPNO	Prog Code (20.XX.)	FY	PE	R/W	Con	Total
<b>SHOPP - Mandates</b>												
4	ALA	VAR		In Alameda, Contra Costa and San Mateo Counties, at various locations. Replace underground storage tanks.	3A090	0056H	201.330	2010/11	\$2,680	\$10	\$4,045	\$6,735
4	SCL	25	2	Near Gilroy, 0.2 mile west of Joe F. Young Road at GX-Miller Grade Crossing. Upgrade railroad grade crossing.	4A700	0556E	201.325	2010/11	\$203	\$50	\$608	\$861
<b>SHOPP - Mandates Total for FY 2010/11</b>									<b>\$2,883</b>	<b>\$60</b>	<b>\$4,653</b>	<b>\$7,596</b>
4	SF	1	6	In the city of San Francisco, at Presidion National Park. Water quality improvements	1A902	1067A	201.335	2011/12	\$2,499	\$70	\$3,500	\$6,069
<b>SHOPP - Mandates Total for FY 2011/12</b>									<b>\$2,499</b>	<b>\$70</b>	<b>\$3,500</b>	<b>\$6,069</b>
<b>NEW REQUESTED SHOPP - Mandates Totals</b>									<b>\$5,382</b>	<b>\$130</b>	<b>\$8,153</b>	<b>\$13,665</b>
<b>Originally Programmed 2011 TIP SHOPP - Mandates Totals</b>									<b>\$12,111</b>	<b>\$581</b>	<b>\$31,327</b>	<b>\$44,019</b>
<b>Change in SHOPP - Mandates Totals</b>									<b>-\$6,729</b>	<b>-\$451</b>	<b>-\$23,174</b>	<b>-\$30,354</b>

**GL: Bridge Rehabilitation and  
Reconstruction – SHOPP Program  
(TIP ID- VAR991005)**

**Last updated with TIP Revision 11-28**



**FTIP BACK-UP LIST FOR SHOPP -BRIDGE PRESERVATION PROJECTS (VAR991005)**  
FOR 2010/2012 PROGRAM YEARS  
(As Updated in TIP Revision 11-28)  
All amounts in \$1000

Dist	County	Rte	PM	Location/Description	EA	PPNO	Prog Code (20.XX.)	FY	PE	R/W	Const	Total
<b>SHOPP - Bridge Preservation</b>												
4	ALA	92	R4.9	Near Glen Eden, on Route 92 at various locations; also on Routes 112, 238, 580, 680, and 880 at various locations. Replace joint seals and place methacrylate seal on bridge decks.	1E950	0485R	201.119	2010/11	\$663	\$5	\$1,198	\$1,866
4	SCL	152	6.1	Near Gilroy, at Uvas Creek. Required planting and environmental mitigation for bridge replacement project EA 04-44880.	44883	0485N	201.111	2010/11	\$555	\$100	\$985	\$1,640
4	SCL	101	47.9	Near Mountain View on Bridges 37-0105, 37-0154S, 37-0146 and 37-0150. Replace bridge rails.	3A980	0485M	201.112	2010/11	\$437	\$10	\$953	\$1,400
4	SCL	17	6.6	Near Los Gatos, on Route 17 at various locations; also on Routes 25, 85, 87, and 101 at various locations. Replace joint seals and place methacrylate seal on bridge decks.	1E960	0485S	201.119	2010/11	\$575	\$5	\$773	\$1,353
4	SCL	VAR	0.0	Near Moffett Field, on Route 101 at various locations; also on Routes 130 and 237 at various locations. Replace joint seals and place methacrylate seal on bridge decks.	1E850	0485P	201.119	2010/11	\$467	\$5	\$662	\$1,134
4	SF	1	6.9	In San Francisco, south of Route 1/101 Separation at various locations. Wetland mitigation.	1637K	0619J	201.110	2010/11	\$1,200	\$0	\$823	\$2,023
4	SF	101	8.0	In San Francisco, from Richardson Avenue to Golden Gate Bridge Toll Plaza. Bridge rehabilitation.	1637E	0619E	201.110	2010/11	\$1,100	\$32,300	\$1	\$33,401
<b>SHOPP - Bridge Preservation Total FY 10/11</b>									<b>\$4,997</b>	<b>\$32,425</b>	<b>\$5,395</b>	<b>\$42,817</b>
4	CC	580	5.8	Near Richmond, at Scofield Avenue Bridge #28-140L/R and at Western Drive Bridge #28-141R. Rehabilitate bridge decks.	1A320	0229B	201.110	2011/12	\$6,200	\$400	\$17,571	\$24,171
4	CC	VAR		In Contra Costa County, on Routes 4, 24, 80, 242 and 680 at various locations. Rehabilitate bridge decks.	2E230	2177A	201.119	2011/12	\$661	\$5	\$1,702	\$2,368
4	SON	128	17.1	Near Napa, at Maacama Creek Bridge #20-41 and Redwood Creek Bridge #20-43. Environmental mitigation.	4A882	0829J	201.111	2011/12	\$154	\$20	\$330	\$504
<b>SHOPP - Bridge Preservation Total FY 11/12</b>									<b>\$7,015</b>	<b>\$425</b>	<b>\$19,603</b>	<b>\$27,043</b>
<b>NEW REQUESTED TOTAL</b>									<b>\$12,012</b>	<b>\$32,850</b>	<b>\$24,998</b>	<b>\$69,860</b>
<b>CURRENTLY PROGRAMMED IN THE FTIP</b>									<b>\$139,521</b>	<b>\$46,196</b>	<b>\$244,051</b>	<b>\$429,768</b>
<b>CHANGE BEING REQUESTED</b>									<b>-\$127,509</b>	<b>-\$13,346</b>	<b>-\$219,053</b>	<b>-\$359,908</b>

## FISCAL CONSTRAINT

**Metropolitan Transportation Commission (MTC)**  
**2010/11 - 2013/14 Federal Transportation Improvement Program**  
**Revision 11- 28**  
**(\$'s in 1,000)**

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL	
			2010/11		2011/12		2012/13		2013/14			
			Amendment		Amendment		Amendment		Amendment			
			Prior 11-25	Current 11-28	Prior 11-25	Current 11-28	Prior 11-25	Current 11-28	Prior 11-25	Current 11-28		
LOCAL	Local Total		\$2,800,467	\$2,800,467	\$2,859,874	\$2,859,874	\$3,004,884	\$3,004,884	\$3,181,597	\$3,181,597	\$11,846,821	
REGIONAL	Tolls		\$592,942	\$592,942	\$594,918	\$594,918	\$596,904	\$596,904	\$599,848	\$599,848	\$2,384,612	
	-- Bridge		\$592,942	\$592,942	\$594,918	\$594,918	\$596,904	\$596,904	\$599,848	\$599,848	\$2,384,612	
	-- Corridor		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Regional Transit Fares/Measures		\$26,454	\$26,454	\$27,836	\$27,836	\$27,901	\$27,901	\$28,056	\$28,056	\$110,247	
	Regional Sales Tax		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Regional Bond Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Regional Gas Tax		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Vehicle Registration Fees (CARB Fees, SAFE)		\$21,536	\$21,536	\$21,932	\$21,932	\$22,334	\$22,334	\$22,745	\$22,745	\$88,541	
	Other (See Appendix 2)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Regional Total		\$640,932	\$640,932	\$644,686	\$644,686	\$647,139	\$647,139	\$650,649	\$650,649	\$2,583,406	
STATE	State Highway Operations and Protection Program		\$538,690	\$536,286	\$358,327	\$345,183	\$518,845	\$444,290	\$396,316	\$333,612	\$1,659,371	
	SHOPP (Including Augmentation)		\$538,690	\$536,286	\$358,327	\$345,183	\$518,845	\$444,290	\$396,316	\$333,612	\$1,659,371	
	SHOPP Prior		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Minor Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Transportation Improvement Program		\$238,409	\$238,409	\$143,362	\$143,362	\$179,069	\$198,025	\$88,170	\$88,995	\$605,813	
	STIP (Including Augmentation)		\$209,449	\$209,449	\$124,549	\$124,549	\$162,883	\$162,883	\$79,397	\$79,397	\$576,278	
	Transportation Enhancement		\$28,960	\$28,960	\$18,813	\$18,813	\$16,186	\$2,749	\$9,598	\$9,598	\$60,120	
	STIP Prior		\$0	\$0	\$0	\$0	\$0	\$29,535	\$0	\$0	\$29,535	
	Transportation Enhancement		\$0	\$0	\$0	\$0	\$0	\$2,858	\$0	\$0	\$2,858	
	Proposition 1 A		\$0	\$0	\$0	\$0	\$101,208	\$0	\$0	\$66,100	\$167,308	
	Proposition 1 B		\$959,138	\$829,561	\$683,136	\$667,681	\$253,562	\$269,759	\$53,587	\$299,535	\$2,066,536	
	GARVEE Bonds (Includes Debt Service Payments)		\$15,851	\$15,851	\$65,900	\$65,900	\$16,100	\$16,100	\$16,100	\$16,100	\$113,951	
	Highway Maintenance (H/M)		\$22,910	\$22,910	\$8,267	\$8,267	\$3,905	\$23,588	\$0	\$0	\$54,765	
	Traffic Congestion Relief Program (TCRP)		\$40,000	\$49,000	\$51,700	\$51,700	\$40,000	\$40,000	\$40,000	\$40,000	\$180,700	
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)		\$146,598	\$146,598	\$150,284	\$150,284	\$151,768	\$151,768	\$130,472	\$130,472	\$579,122	
	Safe Routes to School (SR2S)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Emergency Repair Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other (See Appendix 3)		\$6,433	\$6,433	\$33,888	\$33,888	\$19,111	\$19,111	\$0	\$0	\$59,432	
	State Total		\$1,968,030	\$1,845,048	\$1,494,864	\$1,466,265	\$1,182,360	\$1,263,849	\$724,645	\$974,814	\$5,486,998	
	FEDERAL TRANSIT	5307 - Urbanized Area Formula Program		\$226,325	\$226,325	\$234,617	\$234,617	\$244,002	\$244,002	\$253,762	\$253,762	\$958,706
5308 - Clean Fuel Formula Program			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
5309a - Fixed Guideway Modernization			\$123,223	\$132,223	\$141,095	\$141,095	\$146,739	\$146,739	\$152,608	\$152,608	\$572,665	
5309b - New and Small Starts (Capital Investment Grants)			\$148,386	\$148,386	\$364,321	\$364,321	\$160,494	\$160,494	\$166,914	\$166,914	\$840,115	
5309c - Bus and Bus Related Grants			\$85,800	\$85,800	\$34,716	\$45,175	\$36,105	\$36,105	\$37,549	\$37,549	\$204,629	
5310 - Elderly & Persons with Disabilities Formula Program			\$9,343	\$9,343	\$4,321	\$4,321	\$4,494	\$4,494	\$4,674	\$4,674	\$22,832	
5311 - Nonurbanized Area Formula Program			\$6,868	\$6,868	\$2,376	\$2,376	\$2,471	\$2,471	\$2,570	\$2,570	\$14,285	
5311c - Public Transportation on Indian Reservation			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
5311f - Intercity Bus			\$370	\$370	\$0	\$0	\$0	\$0	\$0	\$0	\$370	
5316 - Job Access and Reverse Commute Program			\$4,612	\$4,612	\$2,776	\$2,776	\$2,887	\$2,887	\$3,002	\$3,002	\$13,277	
5317 - New Freedom			\$5,999	\$5,999	\$2,131	\$2,131	\$2,216	\$2,216	\$2,305	\$2,305	\$12,652	
5320 - Transit in the Parks			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
FTA Transfer from Prior FTIP			\$139,465	\$139,465	\$0	\$0	\$6,026	\$104,523	\$0	\$0	\$243,988	
Other (See Appendix 4)			\$1,720	\$1,720	\$1,045	\$295	\$130	\$130	\$0	\$0	\$2,145	
Federal Transit Total			\$761,110	\$761,110	\$787,398	\$797,107	\$605,434	\$704,061	\$623,384	\$623,384	\$2,885,662	
FEDERAL HIGHWAY		Bridge Discretionary Program		\$12,500	\$12,500	\$0	\$0	\$0	\$0	\$0	\$0	\$12,500
		Congestion Mitigation and Air Quality (CMAQ)		\$70,622	\$70,622	\$86,561	\$106,561	\$86,561	\$66,561	\$86,561	\$86,561	\$330,304
		Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1301)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Federal Lands Highway		\$0	\$0	\$9,529	\$9,529	\$13,893	\$13,893	\$1,150	\$1,150	\$24,572
	Ferry Boat Discretionary		\$5,475	\$5,475	\$6,835	\$5,375	\$0	\$1,460	\$0	\$0	\$12,310	
	High Priority Projects (HPP) and Demo		\$39,153	\$34,390	\$53,080	\$40,076	\$5,235	\$23,260	\$10,498	\$11,968	\$109,693	
	High Risk Rural Road (HRRR)		\$1,063	\$1,063	\$3,002	\$3,002	\$1,069	\$2,444	\$1,878	\$3,276	\$9,785	
	Highway Bridge Program (HBP)		\$33,993	\$33,993	\$64,138	\$64,138	\$85,937	\$85,937	\$75,759	\$75,759	\$259,827	
	Highway Safety Improvement Program (HSIP)		\$5,185	\$5,185	\$10,600	\$10,600	\$10,109	\$12,782	\$4,338	\$11,387	\$39,954	
	National Scenic Byways Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)		\$762	\$762	\$0	\$0	\$0	\$0	\$0	\$0	\$762	
	Public Lands Highway		\$6,115	\$6,115	\$0	\$0	\$0	\$0	\$0	\$0	\$6,115	
	Railway (Section 130)		\$2,274	\$2,274	\$0	\$0	\$0	\$3,212	\$0	\$0	\$5,486	
	Recreational Trails		\$1,301	\$1,301	\$350	\$350	\$0	\$0	\$0	\$0	\$1,651	
	Safe Routes to School (SRTS) (SAFETEA-LU)		\$5,774	\$3,054	\$4,671	\$1,004	\$5,288	\$4,533	\$1,645	\$11,378	\$19,969	
	Surface Transportation Program (Regional)		\$93,259	\$93,259	\$94,533	\$94,533	\$94,533	\$94,533	\$94,533	\$94,533	\$376,858	
	Transportation and Community and System Preservation Program		\$4,700	\$4,700	\$2,020	\$1,900	\$1,035	\$1,369	\$510	\$266	\$8,235	
	Transportation Improvements (TI)		\$4,882	\$4,882	\$3,359	\$3,359	\$0	\$0	\$4,697	\$4,697	\$12,938	
	Other (See Appendix 5)		\$97,652	\$98,807	\$62,304	\$20,086	\$3,195	\$244,891	\$0	\$15,000	\$378,784	
Federal Highway Total		\$384,709	\$378,381	\$388,573	\$360,513	\$306,856	\$554,875	\$281,568	\$315,976	\$1,609,744		
FEDERAL ADMINISTRATION	American Recovery and Reinvestment Act of 2009		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Passenger Rail Investment and Improvement Act of 2008 (PIRA)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other (See Appendix 6)		\$0	\$0	\$0	\$17,300	\$0	\$0	\$0	\$0	\$17,300	
	Federal Railroad Administration Total		\$0	\$0	\$0	\$17,300	\$0	\$0	\$0	\$0	\$17,300	
	Federal Total		\$1,145,820	\$1,139,492	\$1,175,971	\$1,174,920	\$912,290	\$1,258,935	\$904,952	\$939,360	\$4,512,706	
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	State Infrastructure Bank		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Section 129 Loans		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Rail Rehab & Improvement Financing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Railroad Innovative Finance		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Private Activity Bonds		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Private Concession Fees		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Private Donations		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Program Income (from a federal project)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Other (See Appendix 7)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Innovative Financing Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
REVENUE TOTAL			\$6,555,248	\$6,425,939	\$6,175,394	\$6,145,745	\$5,746,672	\$6,174,806	\$5,461,844	\$5,746,420	\$24,429,932	

**Metropolitan Transportation Commission (MTC)**  
**2010/11 - 2013/14 Federal Transportation Improvement Program**  
**Revision 11- 28**  
**(\$'s in 1,000)**

Local Other	2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
TDA Revenue Adjustments	\$382,216	\$382,216	\$388,073	\$388,073	\$407,651	\$407,651	\$405,787	\$405,787	\$1,583,727
County and City	\$254,320	\$254,320	\$268,728	\$268,728	\$283,944	\$283,944	\$299,929	\$299,929	\$1,106,922
Other Sales Tax (e.g., Transportation Development Act)	\$245,138	\$245,138	\$269,383	\$269,383	\$299,011	\$299,011	\$378,878	\$378,878	\$1,192,411
Gas Tax	\$353,469	\$353,469	\$362,677	\$362,677	\$373,107	\$373,107	\$384,026	\$384,026	\$1,473,279
Other Local Funds (registration fees (AB434) and Prop 42)	\$10,135	\$10,135	\$10,321	\$10,321	\$10,510	\$10,510	\$10,703	\$10,703	\$41,669
Other Transit (e.g., parcel/property taxes, parking revenue,	\$417,237	\$417,237	\$403,010	\$403,010	\$425,852	\$425,852	\$449,971	\$449,971	\$1,696,070
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
<b>Local Other Total</b>	<b>\$1,662,515</b>	<b>\$1,662,515</b>	<b>\$1,702,192</b>	<b>\$1,702,192</b>	<b>\$1,800,076</b>	<b>\$1,800,076</b>	<b>\$1,929,295</b>	<b>\$1,929,295</b>	<b>\$7,094,070</b>

[illegible]

State Other	2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
State Cash	\$675	\$675	\$0	\$0	\$0	\$0	\$0	\$0	\$675
State Enh. From Prior years	\$372	\$372	\$0	\$0	\$705	\$705	\$0	\$0	\$1,077
State safe routes to school (part of project receiving federal	\$386	\$386	\$514	\$514	\$0	\$0	\$0	\$0	\$900
Other State	\$0	\$0	\$10,374	\$10,374	\$18,406	\$18,406	\$0	\$0	\$28,780
Proposition 116	\$5,000	\$5,000	\$23,000	\$23,000	\$0	\$0	\$0	\$0	\$28,000
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>State Other Total</b>	<b>\$6,433</b>	<b>\$6,433</b>	<b>\$33,888</b>	<b>\$33,888</b>	<b>\$19,111</b>	<b>\$19,111</b>	<b>\$0</b>	<b>\$0</b>	<b>\$59,432</b>

Federal Transit Other	2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
5339	\$1,668	\$1,668	\$0	\$0		\$0		\$0	\$1,668
FEMA	\$52	\$52	\$0	\$0		\$130		\$0	\$182
5312 - Federal Discretionary	\$0	\$0	\$1,045	\$295		\$0		\$0	\$295
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
<b>Federal Transit Other Total</b>	<b>\$1,720</b>	<b>\$1,720</b>	<b>\$1,045</b>	<b>\$295</b>	<b>\$0</b>	<b>\$130</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,145</b>

Federal Highway Other	2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Tiger - American Recovery Reinvestment Act	\$46,000	\$46,000	\$0	\$0	\$0	\$0	\$0	\$0	\$46,000
Tiger II	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
Tiger II	\$8,097	\$8,097	\$5,200	\$5,200	\$0	\$10,000	\$0	\$15,000	\$38,297
NMTPP, STP115,MFI, ERS, STP, VPPP	\$37,255	\$35,546	\$33,433	\$3,624.20	\$3,195	\$38,679.96	\$0	\$0	\$77,850
Federal Discretionary	\$0	\$0	\$6,161	\$6,161	\$0	\$0	\$0	\$0	\$6,161
EPA Funding	\$300	\$300	\$906	\$905.50	\$0	\$1,774	\$0	\$0	\$2,980
Emergency	\$0	\$2,864	\$4,196	\$4,196	\$0	\$182,027.30	\$0	\$0	\$189,087
State STP	\$0	\$0	\$12,410	\$0	\$0	\$12,410	\$0	\$0	\$12,410
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Federal Highway Other Total</b>	<b>\$97,652</b>	<b>\$98,807</b>	<b>\$62,304</b>	<b>\$20,086</b>	<b>\$3,195</b>	<b>\$244,891</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$378,784</b>

Federal Railroad Administration Other	2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Rail grant to Caltrain		\$0		\$17,300		\$0		\$0	\$17,300
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
<b>Federal Railroad Administration Other Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,300</b>

[illegible]

**TABLE 2: PROGRAMMED**  
**Metropolitan Transportation Commission (MTC)**  
**2010/11 - 2013/14 Federal Transportation Improvement Program**  
**Revision 11- 28**  
**(\$'s in 1,000)**

Funding Source		NOTES	4 YEARS (FSTIP Cycle)								CURRENT TOTAL
			2010/11		2011/12		2012/13		2013/14		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			11-25	11-28	11-25	11-28	11-25	11-28	11-25	11-28	
LOCAL	Local Total		\$1,545,216	\$1,418,565	\$1,250,910	\$1,245,051	\$1,208,284	\$1,357,943	\$1,136,030	\$1,278,620	\$5,300,179
REGIONAL	Tolls		\$462,540	\$462,540	\$348,312	\$338,154	\$111,585	\$126,045	\$184,104	\$198,104	\$1,124,843
	-- Bridge		\$462,540	\$462,540	\$348,312	\$338,154	\$111,585	\$126,045	\$184,104	\$198,104	\$1,124,843
	-- Corridor		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Transit Fares/Measures		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Sales Tax		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Bond Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Gas Tax		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicle Registration Fees (CARB Fees, SAFE)		\$3,181	\$3,181	\$120	\$120	\$0	\$0	\$0	\$0	\$3,301
	Other (See Appendix A)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Total		\$465,721	\$465,721	\$348,432	\$338,274	\$111,585	\$126,045	\$184,104	\$198,104	\$1,128,144
STATE	State Highway Operations and Protection Program		\$538,690	\$536,286	\$358,327	\$345,183	\$518,845	\$444,290	\$396,316	\$333,612	\$1,659,371
	SHOPP (Including Augmentation)		\$538,690	\$536,286	\$358,327	\$345,183	\$518,845	\$444,290	\$396,316	\$333,612	\$1,659,371
	SHOPP Prior		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Minor Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transportation Improvement Program		\$223,386	\$223,768	\$137,117	\$101,647	\$148,126	\$180,137	\$60,919	\$55,148	\$560,700
	STIP (Including Augmentation)		\$206,575	\$206,575	\$118,304	\$85,363	\$145,015	\$145,015	\$56,299	\$50,857	\$487,810
	Transportation Enhancement		\$16,811	\$17,193	\$18,813	\$16,284	\$3,111	\$2,729	\$4,620	\$4,291	\$40,497
	STIP Prior		\$0	\$0	\$0	\$0	\$0	\$29,535	\$0	\$0	\$29,535
	Transportation Enhancement		\$0	\$0	\$0	\$0	\$0	\$2,858	\$0	\$0	\$2,858
	Proposition 1 A		\$0	\$0	\$0	\$0	\$0	\$101,208	\$0	\$66,100	\$167,308
	Proposition 1 B		\$959,138	\$829,561	\$683,136	\$667,681	\$253,562	\$269,759	\$53,587	\$299,535	\$2,066,536
	GARVEE Bonds (Includes Debt Service Payments)		\$15,851	\$15,851	\$65,900	\$65,900	\$16,100	\$16,100	\$16,100	\$16,100	\$113,951
	Highway Maintenance (HM)		\$22,910	\$22,910	\$8,267	\$8,267	\$3,905	\$11,056	\$0	\$0	\$42,233
	Traffic Congestion Relief Program (TCRP)		\$40,000	\$49,000	\$51,700	\$51,700	\$40,000	\$40,000	\$40,000	\$40,000	\$180,700
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Safe Routes to School (SR2S)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Emergency Repair Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (See Appendix B)		\$6,433	\$6,433	\$33,888	\$33,888	\$705	\$705	\$0	\$0	\$41,026
	State Total		\$1,806,409	\$1,683,809	\$1,312,885	\$1,274,266	\$999,649	\$1,063,255	\$566,922	\$810,495	\$4,831,825
	FEDERAL TRANSIT	5307 - Urbanized Area Formula Program		\$224,241	\$193,808	\$200,855	\$186,287	\$0	\$0	\$0	\$0
5308 - Clean Fuel Formula Program			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5309a - Fixed Guideway Modernization			\$132,223	\$125,205	\$131,691	\$127,216	\$825	\$0	\$0	\$0	\$252,421
5309b - New and Small Starts (Capital Investment Grants)			\$52,500	\$52,500	\$210,000	\$210,000	\$0	\$150,000	\$0	\$150,000	\$562,500
5309c - Bus and Bus Related Grants			\$62,480	\$62,480	\$25,489	\$35,948	\$5,000	\$26,559	\$1,400	\$0	\$124,987
5310 - Elderly & Persons with Disabilities Formula Program			\$8,198	\$3,010	\$0	\$0	\$0	\$0	\$0	\$0	\$3,010
5311 - Nonurbanized Area Formula Program			\$4,584	\$2,115	\$0	\$0	\$0	\$0	\$0	\$0	\$2,115
5311c - Public Transportation on Indian Reservation			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5311f - Intercity Bus			\$370	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5316 - Job Access and Reverse Commute Program			\$3,535	\$3,535	\$1,389	\$0	\$0	\$0	\$0	\$0	\$3,535
5317 - New Freedom			\$5,010	\$1,060	\$548	\$0	\$0	\$0	\$0	\$0	\$1,060
5320 - Transit in the Parks			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FTA Transfer from Prior FTIP			\$139,465	\$139,465	\$0	\$0	\$6,026	\$104,523	\$0	\$0	\$243,988
Other (See Appendix C)			\$1,720	\$1,720	\$1,045	\$295	\$0	\$130	\$0	\$0	\$2,145
Federal Transit Total			\$634,325	\$584,898	\$571,017	\$559,745	\$11,851	\$281,212	\$1,400	\$150,000	\$1,575,855
FEDERAL HIGHWAY	Bridge Discretionary Program		\$12,500	\$12,500	\$0	\$0	\$0	\$0	\$0	\$0	\$12,500
	Congestion Mitigation and Air Quality (CMAQ)		\$58,602	\$70,602	\$82,470	\$99,597	\$86,503	\$57,176	\$35,900	\$80,740	\$308,115
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Federal Lands Highway		\$0	\$0	\$9,529	\$9,529	\$13,893	\$13,893	\$1,150	\$1,150	\$24,572
	Ferry Boat Discretionary		\$5,475	\$5,475	\$6,835	\$5,375	\$0	\$1,460	\$0	\$0	\$12,310
	High Priority Projects (HPP) and Demo		\$39,153	\$34,390	\$53,080	\$40,076	\$5,235	\$23,260	\$10,498	\$11,968	\$109,693
	High Risk Rural Road (HRRR)		\$1,063	\$1,063	\$3,002	\$3,002	\$1,069	\$2,444	\$1,878	\$3,276	\$9,785
	Highway Bridge Program (HBP)		\$33,993	\$33,993	\$64,138	\$64,138	\$85,937	\$85,937	\$75,759	\$75,759	\$259,827
	Highway Safety Improvement Program (HSIP)		\$5,185	\$5,185	\$10,600	\$10,600	\$10,109	\$12,782	\$4,338	\$11,387	\$39,954
	National Scenic Byways Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)		\$762	\$762	\$0	\$0	\$0	\$0	\$0	\$0	\$762
	Public Lands Highway		\$6,115	\$6,115	\$0	\$0	\$0	\$0	\$0	\$0	\$6,115
	Railway (Section 130)		\$2,274	\$2,274	\$0	\$0	\$0	\$3,212	\$0	\$0	\$5,486
	Recreational Trails		\$1,301	\$1,301	\$350	\$350	\$0	\$0	\$0	\$0	\$1,651
	Safe Routes to School (SRTS) (SAFETEA-LU)		\$5,774	\$3,054	\$4,671	\$1,004	\$5,288	\$4,533	\$1,645	\$11,378	\$19,969
	Surface Transportation Program (Regional)		\$69,214	\$69,214	\$80,866	\$93,181	\$60,087	\$68,647	\$81,465	\$61,071	\$292,114
	Transportation and Community and System Preservation Program		\$4,700	\$4,700	\$2,020	\$1,900	\$1,035	\$1,369	\$510	\$266	\$8,235
	Transportation Improvements (TI)		\$4,882	\$4,882	\$3,359	\$3,359	\$0	\$0	\$4,697	\$4,697	\$12,938
	Other (see Appendix D)		\$97,652	\$98,807	\$62,304	\$20,086	\$3,195	\$244,891	\$0	\$15,000	\$378,784
Federal Highway Total		\$348,643	\$354,315	\$383,226	\$352,198	\$272,352	\$519,605	\$217,840	\$276,693	\$1,502,811	
FEDERAL RAILROAD ADMINISTRATION	American Recovery and Reinvestment Act of 2009 (ARRA)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (see Appendix E)		\$0	\$0	\$0	\$17,300	\$0	\$0	\$0	\$0	\$17,300
	Federal Railroad Administration Total		\$0	\$0	\$0	\$17,300	\$0	\$0	\$0	\$0	\$17,300
INNOVATIVE FINANCE	Federal Total		\$982,969	\$939,213	\$954,243	\$929,244	\$284,203	\$800,817	\$219,240	\$426,693	\$3,095,967
	TIFIA (Transportation Infrastructure Finance and Innovation Act)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Infrastructure Bank		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Section 129 Loans		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rail Rehab & Improvement Financing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Railroad Innovative Finance		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Activity Bonds		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Concession Fees		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Donations		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Program Income (from a federal project)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other (See Appendix F)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Innovative Financing Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROGRAMMED TOTAL			\$4,800,314	\$4,507,309	\$3,866,470	\$3,786,835	\$2,603,722	\$3,348,059	\$2,106,296	\$2,713,912	\$14,356,115

**Metropolitan Transportation Commission (MTC)**  
**2010/11 - 2013/14 Federal Transportation Improvement Program**  
**Revision 11- 28**  
**(\$'s in 1,000)**

[illegible]

State Other	2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
State Cash	\$675	\$675	\$0	\$0	\$0	\$0	\$0	\$0	\$675
State Enh. From Prior years	\$372	\$372	\$0	\$0	\$705	\$705		\$0	\$1,077
State safe routes to school (part of project receiving federal funding)	\$386	\$386	\$514	\$514		\$0		\$0	\$900
Other State		\$0	\$10,374	\$10,374		\$0		\$0	\$10,374
Proposition 116	\$5,000	\$5,000	\$23,000	\$23,000		\$0		\$0	\$28,000
		\$0	\$0	\$0		\$0		\$0	\$0
		\$0	\$0	\$0		\$0		\$0	\$0
		\$0	\$0	\$0		\$0		\$0	\$0
		\$0	\$0	\$0		\$0		\$0	\$0
		\$0	\$0	\$0		\$0		\$0	\$0
<b>State Other Total</b>	<b>\$6,433</b>	<b>\$6,433</b>	<b>\$33,888</b>	<b>\$33,888</b>	<b>\$705</b>	<b>\$705</b>	<b>\$0</b>	<b>\$0</b>	<b>\$41,026</b>

Federal Transit Other	2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
5339	\$1,668	\$1,668	\$0	\$0		\$0		\$0	\$1,668
FEMA	\$52	\$52	\$0	\$0		\$130		\$0	\$182
5312 - Federal Discretionary	\$0	\$0	\$1,045	\$295		\$0		\$0	\$295
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
	\$0	\$0	\$0	\$0		\$0		\$0	\$0
<b>Federal Transit Other Total</b>	<b>\$1,720</b>	<b>\$1,720</b>	<b>\$1,045</b>	<b>\$295</b>	<b>\$0</b>	<b>\$130</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,145</b>

Federal Highway Other	2010/11		2011/12		2012/13		2013/14		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
Tiger - American Recovery Reinvestment Act	\$46,000	\$46,000	\$0	\$0	\$0	\$0	\$0	\$0	\$46,000
Tigger II	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000
Tiger II	\$8,097	\$8,097	\$5,200	\$5,200	\$0	\$10,000	\$0	\$15,000	\$38,297
NMTPP, STP115,MFI, ERS, STP, VPPP	\$37,255	\$35,546	\$33,433	\$3,624.20	\$3,195	\$38,679.96	\$0	\$0	\$77,850
Federal Discretionary	\$0	\$0	\$6,161	\$6,161	\$0	\$0	\$0	\$0	\$6,161
EPA Funding	\$300	\$300	\$906	\$905.50	\$0	\$1,774	\$0	\$0	\$2,980
Emergency	\$0	\$2,864	\$4,196	\$4,196	\$0	\$182,027.30	\$0	\$0	\$189,087
State STP	\$0	\$0	\$12,410	\$0	\$0	\$12,410	\$0	\$0	\$12,410
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Federal Highway Other Total</b>	<b>\$97,652</b>	<b>\$98,807</b>	<b>\$62,304</b>	<b>\$20,086</b>	<b>\$3,195</b>	<b>\$244,891</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$378,784</b>

Federal Railroad Administration Other	2010/11		2011/12		2012/13		2013/14		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Rail grant to Caltrain		\$0		\$17,300		\$0		\$0	\$17,300
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
		\$0		\$0		\$0		\$0	\$0
<b>Federal Railroad Administration Other Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,300</b>

[illegible]

**TABLE 3: REVENUE-PROGRAMMED**  
**Metropolitan Transportation Commission (MTC)**  
**2010/11 - 2013/14 Federal Transportation Improvement Program**  
**Revision 11- 28**  
**(\$'s in 1,000)**

Funding Source		4 YEARS (FSTIP Cycle)								CURRENT  TOTAL
		2010/11		2011/12		2012/13		2013/14		
		Amendment		Amendment		Amendment		Amendment		
		Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		11-25	11-28	11-25	11-28	11-25	11-28	11-25	11-28	
REGIONAL	Local Total	\$1,255,251	\$1,381,902	\$1,608,964	\$1,614,823	\$1,796,599	\$1,646,941	\$2,045,567	\$1,902,977	\$6,546,642
	Tolls	\$130,402	\$130,402	\$246,606	\$256,764	\$485,319	\$470,859	\$415,744	\$401,744	\$1,259,769
	-- Bridge	\$130,402	\$130,402	\$246,606	\$256,764	\$485,319	\$470,859	\$415,744	\$401,744	\$1,259,769
	-- Corridor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Transit Fares/Measures	\$26,454	\$26,454	\$27,836	\$27,836	\$27,901	\$27,901	\$28,056	\$28,056	\$110,247
	Regional Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Bond Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Regional Gas Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Vehicle Registration Fees (CARB Fees, SAFE)	\$18,355	\$18,355	\$21,812	\$21,812	\$22,334	\$22,334	\$22,745	\$22,745	\$85,246
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STATE	Regional Total	\$175,211	\$175,211	\$296,254	\$306,412	\$535,554	\$521,094	\$466,545	\$452,545	\$1,455,262
	State Highway Operations and Protection Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SHOPP (Including Augmentation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SHOPP Prior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Minor Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transportation Improvement Program	\$15,023	\$14,641	\$6,245	\$41,715	\$30,943	\$17,888	\$27,251	\$33,847	\$88,468
	STIP (Including Augmentation)	\$2,874	\$2,874	\$6,245	\$39,186	\$17,868	\$17,868	\$23,098	\$28,540	\$88,468
	Transportation Enhancement	\$12,149	\$11,767	\$0	\$2,529	\$13,075	\$20	\$4,978	\$5,307	\$19,623
	STIP Prior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transportation Enhancement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEDERAL TRANSIT	Proposition 1 A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Proposition 1 B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	GARVEE Bonds (Includes Debt Service Payments)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Maintenance (HM)	\$0	\$0	\$0	\$0	\$0	\$12,532	\$0	\$0	\$12,532
	Traffic Congestion Relief Program (TCRP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)	\$146,598	\$146,598	\$150,284	\$150,284	\$151,768	\$151,768	\$130,472	\$130,472	\$579,122
	Safe Routes to School (SR2S)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Emergency Repair Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$0	\$0	\$0	\$0	\$18,406	\$18,406	\$0	\$0	\$18,406
	State Total	\$161,621	\$161,239	\$156,529	\$191,999	\$201,117	\$200,594	\$157,723	\$164,319	\$698,528
FEDERAL HIGHWAY	5307 - Urbanized Area Formula Program	\$2,084	\$32,517	\$33,762	\$48,330	\$244,002	\$244,002	\$253,762	\$253,762	\$578,610
	5308 - Clean Fuel Formula Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5309a - Fixed Guideway Modernization	\$0	\$7,018	\$9,404	\$13,879	\$145,914	\$146,739	\$152,608	\$152,608	\$320,244
	5309b - New and Small Starts (Capital Investment Grants)	\$95,886	\$95,886	\$154,321	\$154,321	\$160,494	\$10,494	\$166,914	\$16,914	\$277,615
	5309c - Bus and Bus Related Grants	\$23,320	\$23,320	\$9,227	\$9,227	\$31,105	\$9,546	\$36,149	\$37,549	\$79,642
	5310 - Elderly & Persons with Disabilities Formula Program	\$1,145	\$6,333	\$4,321	\$4,321	\$4,494	\$4,494	\$4,674	\$4,674	\$19,822
	5311 - Nonurbanized Area Formula Program	\$2,284	\$4,753	\$2,376	\$2,376	\$2,471	\$2,471	\$2,570	\$2,570	\$12,170
	5311c - Public Transportation on Indian Reservation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	5311f - Intercity Bus	\$0	\$370	\$0	\$0	\$0	\$0	\$0	\$0	\$370
	5316 - Job Access and Reverse Commute Program	\$1,077	\$1,077	\$1,387	\$2,776	\$2,887	\$2,887	\$3,002	\$3,002	\$9,742
FEDERAL PASSENGER RAIL	5317 - New Freedom	\$989	\$4,939	\$1,583	\$2,131	\$2,216	\$2,216	\$2,305	\$2,305	\$11,592
	5320 - Transit in the Parks	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	FTA Transfer from Prior FTIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Federal Transit Total	\$126,785	\$176,213	\$216,381	\$237,362	\$593,583	\$422,849	\$621,984	\$473,384	\$1,309,807
	Bridge Discretionary Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Congestion Mitigation and Air Quality (CMAQ)	\$12,021	\$21	\$4,090	\$6,963	\$58	\$9,384	\$50,661	\$5,821	\$22,189
	Coordinated Border Infrastructure (SAFETEA-LU Sec.1303)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Corridor Infrastructure Improvement Program (SAFETEA-LU Sec. 1302)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Federal Lands Highway	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Ferry Boat Discretionary	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
INNOVATIVE FINANCE	High Priority Projects (HPP) and Demo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	High Risk Rural Road (HRRR)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Bridge Program (HBP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Highway Safety Improvement Program (HSIP)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	National Scenic Byways Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Projects of National/Regional Significance (SAFETEA-LU Sec. 1301)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Public Lands Highway	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Railway (Section 130)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Recreational Trails	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Safe Routes to School (SRTS) (SAFETEA-LU)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
FEDERAL PASSENGER RAIL	Surface Transportation Program (Regional)	\$24,045	\$24,045	\$13,667	\$1,352	\$34,446	\$25,886	\$13,068	\$33,462	\$84,744
	Transportation and Community and System Preservation Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Transportation Improvements (TI)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Federal Highway Total	\$36,066	\$24,066	\$17,757	\$8,315	\$34,504	\$35,270	\$63,729	\$39,282	\$106,933
	American Recovery and Reinvestment Act of 2009	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Passenger Rail Investment and Improvement Act of 2008 (PRIIA)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Federal Railroad Administration Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Federal Total	\$162,851	\$200,279	\$234,138	\$245,676	\$628,086	\$458,119	\$685,713	\$512,666	\$1,416,740
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	State Infrastructure Bank	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Section 129 Loans	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Rail Rehab & Improvement Financing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Railroad Innovative Finance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Activity Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Concession Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Private Donations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Program Income (from a federal project)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Innovative Financing Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
REVENUE - PROGRAM TOTAL		\$1,754,934	\$1,918,630	\$2,295,885	\$2,358,910	\$3,161,356	\$2,826,747	\$3,355,548	\$3,032,507	\$10,117,172

# **Transportation Air Quality Conformity Analysis**





# **Transportation Air Quality Conformity Analysis for the Transportation Improvement Program Amendment 11-28**

*Final (Revised)*

Metropolitan Transportation Commission

September 25, 2012

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# 1 Summary of Conformity Analysis

The federally required Transportation Improvement Program (TIP) is a comprehensive listing of all Bay Area transportation projects that receive federal funds or are subject to a federally required action, or are considered regionally significant for air quality conformity purposes. The 2011 TIP was adopted by the Commission on October 27, 2010 (MTC Resolution No. 3975), and approved by the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) on December 14, 2010.

MTC is required to prepare and adopt an updated TIP every two years. In accordance with federal programming requirements, MTC has prepared the TIP Amendment 11-28, which is the subject of this conformity analysis.

The TIP Amendment 11-28 covers four years of programming, starting with fiscal years 2010-11 through 2013-14. The TIP Amendment 11-28 predominantly includes the 2011 TIP projects. It does add in new exempt and non-exempt phases (right-of-way and construction) for projects derived from the financially constrained Transportation 2035 Plan so long as the total project cost (including those project costs that are programmed outside the TIP period), scope and the analysis year for the project (as modeled in the latest conformity analysis) are consistent with the Transportation 2035 Plan. Appendix A lists out projects amended into the TIP Amendment 11-28. Note that all projects to be included in the TIP Amendment 11-28 are consistent with the Transportation 2035 Plan and meet all the financial constraint requirements.

Since the TIP Amendment 11-28 does not include any new regionally significant projects beyond those currently included in the Transportation 2035 Plan, and these projects have been modeled in the appropriate horizon year using the latest planning assumptions, the conformity rule allows for the reliance on the previous regional emissions analysis for conformity determinations on TIPs that are consistent with the RTP (40 CFR §93.122(g)). Thus, MTC staff proposes to use the latest conformity analysis for the Transportation 2035 Plan and 2011 Transportation Improvement Program as the basis for the conformity determination for the TIP Amendment 11-28. The latest conformity analysis is included in the report *“Final Transportation Air Quality Conformity Analysis for the Transportation 2035 Plan and 2011 Transportation Improvement Program,”* which was approved by FHWA/FTA, in consultation with US EPA, on December 14, 2010. Note that this latest conformity determination includes regional conformity to the PM<sub>2.5</sub> requirements, which took effect on December 14, 2009.

For purposes of the conformity analysis, MTC states for the record:

1. **Latest Planning Assumptions, Emissions Model and Budget Comparison:** No new regional emissions analysis is necessary for the conformity determination for the TIP Amendment 11-28. This conformity determination is based on the regional emissions analysis performed for the Transportation 2035 Plan and 2011 TIP. The latest planning assumptions, emissions model and budget comparisons are as reflected in the regional emissions analysis. Please refer to the above referenced conformity report for details on this analysis.

2. **TCM Implementation:** The Transportation Control Measures (TCMs) A through E in the approved 2001 Ozone Attainment Plan are fully implemented. All information on the timely implementation of the TCMs in the above referenced conformity report is current.
3. **Reliance on the Previous Regional Emissions Analysis:** Since the conformity determination for the TIP Amendment 11-28 relies on the previous regional emissions analysis, MTC is required to meet the requirements of 40 CFR §93.122(g), as follows:

*(g) Reliance on previous regional emissions analysis.*

*(1) Conformity determinations for a new transportation plan and/or TIP may be demonstrated to satisfy the requirements of §§93.118 (“Motor vehicle emissions budget”) or 93.119 (“Interim emissions in areas without motor vehicle emissions budgets”) without new regional emissions analysis if the previous regional emissions analysis also applies to the new plan and/or TIP. This requires a demonstration that:*

*(i) The new plan and/or TIP contain all projects which must be started in the plan and TIP's timeframes in order to achieve the highway and transit system envisioned by the transportation plan;*

*(ii) All plan and TIP projects which are regionally significant are included in the transportation plan with design concept and scope adequate to determine their contribution to the transportation plan's and/or TIP's regional emissions at the time of the previous conformity determination;*

*(iii) The design concept and scope of each regionally significant project in the new plan and/or TIP are not significantly different from that described in the previous transportation plan; and*

*(iv) The previous regional emissions analysis is consistent with the requirements of §§93.118 (including that conformity to all currently applicable budgets is demonstrated) and/or 93.119, as applicable.*

*(2) A project which is not from a conforming transportation plan and a conforming TIP may be demonstrated to satisfy the requirements of §93.118 or §93.119 without additional regional emissions analysis if allocating funds to the project will not delay the implementation of projects in the transportation plan or TIP which are necessary to achieve the highway and transit system envisioned by the transportation plan, the previous regional emissions analysis is still consistent with the requirements of §93.118 (including that conformity to all currently applicable budgets is demonstrated) and/or §93.119, as applicable, and if the project is either:*

*(i) Not regionally significant; or*

*(ii) Included in the conforming transportation plan (even if it is not specifically included in the latest conforming TIP) with design concept and scope adequate to determine its contribution to the transportation plan's regional emissions at the time of the transportation plan's conformity determination, and the design concept and scope of the project is not significantly different from that described in the transportation plan.*

The TIP Amendment 11-28 meets these requirements:

- The TIP contains all the projects, which must be started in the TIP's timeframe in order to achieve the highway and transit system envisioned in by the regional transportation plan (Transportation 2035 Plan).
- All TIP projects which are regionally significant are included in the Transportation 2035 Plan and have a design concept and scope adequate to determine their contribution to the Transportation 2035 Plan's regional emissions at the time of the regional transportation plan's conformity determination. Note that there are no new non-exempt, regionally significant projects being proposed for the TIP Amendment 11-28 that was not already identified in the financially constrained Transportation 2035 Plan.
- The design concept and scope of each regionally significant project in the TIP is not significantly different from those described in the Plan.
- All projects in the TIP Amendment 11-28 are from a conforming Plan. Allocating funds to these projects will not delay the implementation of projects in the Plan or TIP, which are necessary to achieve the highway and transit system envisioned by the Plan.

4. **Results of Previous Regional Emissions Analysis Comparing the Motor Vehicle Emissions to Budgets:** Motor vehicle emissions in the Bay Area must not exceed the applicable budgets measured in tons per day for the volatile organic compounds (VOCs), nitrogen oxides (NO<sub>x</sub>) and carbon monoxide (CO) as contained in the State Implementation Plan (SIP). In addition, to demonstrate PM<sub>2.5</sub> conformance, the PM<sub>2.5</sub> regional emissions analysis, which was based on No Build/Build emissions test, must show that the emissions from the Build scenario not exceed the No Build scenario. Relevant tables from the previous regional emissions analysis are provided below. Please refer to the above referenced Conformity Report for details on this analysis.

*Table 1: VOC and NO<sub>x</sub> Emissions Budget from 2001 Ozone Attainment Plan (Tons/Day)*

<b>VOC</b>	
2006 On Road Motor Vehicle Emissions	168.5
2006 Mobile Source Control Measure Benefits	(4.0)
2006 TCM Benefits	(0.5)
2006 Emissions Budget	164.0
<b>NO<sub>x</sub></b>	
2006 On Road Motor Vehicle Emissions	271.0
2006 TCM Benefits	(0.7)
2006 Emissions Budget	270.3

*Table 2: Vehicle Activity Forecasts*

	2015	2025	2035
<b>Vehicles in Use</b>	5,188,500	5,843,400	6,323,000
<b>Daily VMT (1000s)</b>	165,000	183,600	198,200
<b>Engine Starts</b>	34,401,600	38,428,400	41,477,100

*Table 3a: Emissions Budget Comparisons for Ozone Precursors (Tons/Day)\**

Year	VOC Budget**	On-Road Motor Vehicles VOC	TCMs***	Net Emissions
2015	164.0	69.08	(0.3)	68.78
2025	164.0	46.98	(0.3)	46.68
2035	164.0	35.19	(0.3)	34.89

Year	NO <sub>x</sub> Budget*	On-Road Motor Vehicles NO <sub>x</sub>	TCMs**	Net Emissions
2015	270.3	103.07	(0.5)	102.57
2025	270.3	59.96	(0.5)	59.46
2035	270.3	40.80	(0.5)	40.30

\*Emissions for summertime and wintertime

\*\*2001 Ozone Attainment Plan

\*\*\*The transit services for TCM A Regional Express Bus Program were modeled. The emission benefits from TCM A are therefore included in the On-Road Motor Vehicles VOC and NO<sub>x</sub> emission inventories for 2006 and beyond.

*Table 3b: Emissions Budget Comparisons for Carbon Monoxide (Tons/Day)*

<b>Year</b>	<b>2004 CO Budget**</b>	<b>Estimated CO</b>
2015	1,850	581.84
2018	1,850	506.63***
2025	1,850	331.15
2035	1,850	252.99

\*Emissions for summertime and wintertime

\*\*2004 Revision to the California State Implementation Plan for Carbon Monoxide, Updated Maintenance Plan for 10 Federal Planning Areas

\*\*\*Estimated CO emissions for 2018 is extrapolated from the 2015 and 2025 analysis years.

*Table 4: Emissions Reductions for Transportation Control Measures (TCMs) A-E in State Implementation Plan through December 2006 (Tons/Day)*

<b>TCM</b>	<b>VOC Emission Reductions through December 2006</b>	<b>NOx Emission Reductions through December 2006</b>
TCM A Regional Express Bus Program	0.20	0.20
TCM B Bicycle/Pedestrian Program	0.04	0.03
TCM C Transportation for Livable Communities	0.08	0.12
TCM D Expansion of Freeway Service Patrol	0.10	0.25
TCM E Transit Access to Airports	0.09	0.13
<b>Total Reductions</b>	<b>0.5</b>	<b>0.7</b>

*Table 5: Vehicle Activity Forecasts for PM2.5 Build/No Build Test*

	<b>2015</b>		<b>2025</b>		<b>2035</b>	
	No Build	Build	No Build	Build	No Build	Build
<b>Vehicles In Use</b>	5,322,900	5,188,500	5,856,400	5,843,400	6,363,800	6,323,000
<b>Daily VMT (1000s)</b>	169,200	165,000	184,000	183,600	199,400	198,200
<b>Engine Starts</b>	35,295,600	34,401,600	38,515,800	38,428,400	41,747,800	41,477,100

*Table 6: Emissions Comparisons for Build/No Build Test for PM2.5\**

	<b>2015</b>		<b>2025</b>		<b>2035</b>	
	No Build	Build	No Build	Build	No Build	Build
<b>PM<sub>2.5</sub></b>	5.92	5.66	5.87	5.78	6.36	6.14
<b>NO<sub>x</sub></b>	112.63	109.55	60.36	60.16	42.87	42.85



5. **Financial Constraint:** The TIP Amendment 11-28 is financially constrained based on revenue estimates from the State at the time of its preparation.
6. **Interagency and Public Consultation:** Given that there are no significant changes being made as part of this TIP amendment and the 2011 TIP continues to reflect the projects listed in the Transportation 2035 Plan, this Conformity Analysis meets the outreach requirements as specific in the MTC Public Participation Plan.

### **Next Steps**

The Commission is scheduled to approve the TIP Amendment 11-28 at its September 26, 2012 meeting (MTC Resolution No. 4076).

## 2 Conformity Findings

Based on the analysis, the following conformity findings are made:

- This conformity assessment was conducted consistent with U.S. EPA's transportation conformity regulations and with the Bay Area Air Quality Conformity Protocol adopted by MTC as Resolution No. 3757.
- The Transportation 2035 Plan and the TIP Amendment 11-28 provide for implementation of TCMs pursuant to the following federal regulation:
  - (1) *An examination of the specific steps and funding source(s) needed to fully implement each TCM indicates that TCMs which are eligible for funding under title 23 U.S.C. or the Federal Transit Laws are on or ahead of the schedule established in the applicable implementation plan, or, if such TCMs are behind the schedule established in the applicable implementation plan, the MPO and DOT have determined that past obstacles to implementation of the TCMs have been identified and have been or are being overcome, and that all State and local agencies with influence over approvals or funding for TCMs are given maximum priority to approval or funding to TCMs over other projects within their control, including projects in locations outside the non-attainment or maintenance area.*
  - (2) *If TCMs in the applicable implementation plan have previously been programmed for Federal funding but the funds have not been obligated and the TCMs are behind the schedule in the implementation plan, then the TIP cannot be found to conform if the funds intended for those TCMs are reallocated to projects in the TIP other than TCMs, or if there are no other TCMs in the TIP, if the funds are reallocated to projects in the TIP other than projects which are eligible for Federal funding intended for air quality improvements projects, e.g., the Congestion Mitigation and Air Quality Improvement Program.*
  - (3) *Nothing in the TIP may interfere with the implementation of any TCM in the applicable implementation plan. (40 CFR Part 93.113(c)).*
- For carbon monoxide, motor vehicle emissions in the Transportation 2035 Plan and the TIP Amendment 11-28 are lower than the transportation conformity budget in the SIP.
- For the two ground-level ozone precursors (VOC and NO<sub>x</sub>), motor vehicle emissions in the Transportation 2035 Plan and the TIP Amendment 11-28 are lower than the applicable motor vehicle emission budgets for the national 8-hour ozone standard.

- For PM2.5 and NOx, the Build/No Build test shows that the motor vehicle emissions are lower under the Build scenario when compared to the No Build scenario.

**Appendix A1 - Draft List of TIP Project Changes**

TIP ID	RTP ID	Sponsor	Project Name	Project Description	Reason	Air Quality Description	Analysis Year
SF-070040	21005	SFMTA	SF Downtown Parking Pricing	San Francisco: Downtown: Implement variable pricing program study and assess options for implementing a residential parking pricing pilot and develop transferable technical specifications for SF park	Update scope to include parking study, update lead agency to SFMTA and add in \$420K in VPPP funds in FY13 and \$105K in Other Local funds	EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C	2035
ALA050082	21011	Dublin	E. Dublin BART Station Corridor Bike/Ped Enh.	Dublin: E. Dublin BART Station corridor; Multi-modal improvements including bike/ped & transit safety improvements, gateway enhancement, other streetscape improvements and resurfacing on Dublin	Update the funding plan to reprogram CON Earmark-STP funds from FY09 to FY13 and reduce to \$297K from \$300K; and update the project description to include resurfacing on Dublin Blvd	EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation	2035
ALA110104	21011	MTC	SFOBB Gateway Park	SFOBB Gateway Park in Alameda County, in Oakland at the Oakland Touchdown of the new East Span of the Bay Bridge	Add new project for SFOBB Gateway Park with \$30M in STIP funds, \$6M in Other Local funds, \$17M in Bridge funds and \$84 million in RTP-LRP funds	NON-EXEMPT	2035
SCL110033	21011	San Jose	San Fernando Street Enhanced Bikeway & Ped Access	In San Jose: along San Fernando Street between Cahill Street and 10th Street: enhance pedestrian and bicycle accessibility along San Fernando Street between Cahill Street and 10th Street including AC	Update the project scope to include "AC pavement work"	EXEMPT (40 CFR 93.126) - Transportation enhancement activities (except rehabilitation and operation	2035
ALA977038	21015	Caltrans	San Francisco-Oakland Bay Bridge	In San Francisco-Oakland: Bay Bridge: East Span Replacement Project; Near Toll Plaza Building: Reconstruct maintenance facilities	Update the funding plan to add \$40.6M in FY14 SHOPP-Facilities funds and add reconstruction of maintenance facilities to project description	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel	2015
ALA090060	21017	SJRC	SJRC: Rebuild Diesel Locomotives	San Joaquin Rail Commission: 3 of our locomotives: complete an overhaul of the prime mover, replace head-end power generator-sets, perform body work, and repaint	Update the funding plan to reflect the latest programming information and add \$1.15M in FY13 CON 5307 and \$289K in FY13 CON Other Local funds	EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles	2035
REG110021	21017	WETA	WETA: Revenue Vehicle Communication Equipment	WETA: Purchase and/or upgrade revenue vehicle communication equipment.	Update the funding plan to add \$130K in FY13 CON FEMA funds	EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems	2035
MRN070012	21302	Sausalito	Sausalito - Non-motorized Transp. Pilot Program	Sausalito: Construct infrastructure, network planning, & educational programs to ascertain whether bicycling and walking can result in greater share of overall trips and reduce SOV usage.	Update the funding plan to reprogram \$160K from FY12 CON to FY13 CON and \$148K from FY12 CON to a new FY13 ROW phase	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities	2035
ALA050002	21451	San Leandro	SR 185- E. 14th St/ Hesperian Blvd/150th Ave	San Leandro: 150th/E. 14th/Hesperian; construct NB left turn Ln from Hesperian to E.14th, EB left turn Ln from E.14th to 150th Av & SB Ln from Hesperian to 150th and other traffic circulation	Add the project into the TIP by adding in \$466,200 in FY13 CON Sales Tax Measure B Funding	NON-EXEMPT	2015
SF-070011	21502	Port of SF	Cargo Way Bay Trail Improvements	San Francisco: Bay Trail on Cargo Way; Construct bike/ped trail to close gap on the region Bay Trail.	Delete project from the TIP because the scope and costs are included in the Bayview Transportation Improvement and Hunters Point Shipyard projects	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities	2035
SF-010037	21510	SFMTA	SF Muni Third St LRT Phase 2 - New Central Subway	San Francisco: North-south alignment under 4th St. to Market, then under Geary to Stockton & under Stockton to Clay St; Extend the Light Rail line project includes procurement of four LRVs.	Update the funding plan to reprogram \$9M in CON TCRP from FY10 to FY11, \$129M in Prop-1B from FY15 to FY11, \$57M in CON SalesTax from FY15 to FY12, \$61.3M in CON Prop-1A from FY15 to FY13	NON-EXEMPT	2025
SM-090011	21892	SMCTA	Widen Woodside Rd from 4 to 6 lanes btw ECR and BW	Redwood City: Widen portions of Woodside Road from 4 to 6 Lanes from El Camino Real to Broadway	Update funding plan to reduce total project cost by \$5.1M and clarify scope	NON-EXEMPT	2015
SCL110005	21921	VTa	BART - Warm Springs to Berryessa Extension	In Santa Clara County: This project will extend BART from Warm Springs to the future Berryessa Station in San Jose, California.	Update funding plan to reflect the 5309 full funding grant agreement	NON-EXEMPT	2025

**Appendix A1 - Draft List of TIP Project Changes**

TIP ID	RTP ID	Sponsor	Project Name	Project Description	Reason	Air Quality Description	Analysis Year
SCL110007	22186	Santa Clara Co	San Tomas Expressway Widening	In Santa Clara County: Widen San Tomas Expressway between El Camino Real and Williams Road including adding sidewalks, adding a Class 1 Bike Path and replacing sound walls	Update the project description to clarify exempt project elements already included in the project scope and update the funding plan to delay Ph1 ROW to FY13, Ph1 CON to FY17, Ph2 PE to FY20 and Ph2	NON-EXEMPT	2025
SON090005	22191	Sonoma County TA	Airport OC/IC - US 101	In Sonoma County: Replace Airport Blvd overcrossing and reconstruct interchange with US 101. Improve operations between Airport and Fulton. Construct soundwalls. (Project is the second phase of the (SON010019).	Update the funding plan to change the source for \$17.7M in CON and \$4.5M in CON-CT funds from local to Prop 1B-CMIA and for \$1.9M in CON funds from local to Prop-1B-SLPP; reprogram those funds from FY15 to FY12 and remove \$892K in FY15 CON local funds	NON-EXEMPT	2015
SCL050039	22247	San Jose	Almaden Expressway Ped. Bridge	San Jose: Pedestrian bridge over Almaden Expressway and Guadalupe Creek to connect nearby trails and to the Almaden Light Rail Station	Update the scope and update the funding plan to add \$100K in FY13 PE funds and to reprogram CON and ROW phases to FY17	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities	2035
SF-110002	22249	SF City/County	UCSF at Mission Bay Transportation Improvements	San Francisco: In Mission Bay: Construct transportation improvements including extensions of Owens Street and 4th Street from 16th Street to Mariposa Street; improvements to 16th Street, Mariposa Street	Update the funding plan to change the fund source for \$10M in RTP funds to TIGER and update the project description to clarify the scope	NON-EXEMPT	2035
SM-070002	22274	CCAG	San Mateo Countywide ITS Improvements	San Mateo County: County-wide; ITS improvements at various locations in San Mateo County.	Update funding plan to add in \$300K in FY15 ENV RIP funds, \$400K in FY15 PSE RIP funds and \$1.521M in FY16 CON RIP funds and reprogram \$1.977M in FY13 RIP funds to FY16	EXEMPT (40 CFR 93.126) - Traffic control devices and operating assistance other than signalization	2035
SM-090014	22282	SMCTA	Improve US 101 operations near Rte 92	City of San Mateo:On US 101; Operational improvements near Route 92	Update the funding plan to remove \$589K in FY13 ENV local funds and change the fund source for \$2.411M in the same to RIP; and reprogram PE phase from FY11 to FY16, ENV phase from FY13 to FY16	NON-EXEMPT	2035
SCL110120	22423	VTa	Together We Ride One-Call/One-Click Centers	In Santa Clara County: This project will build or expand local One-Call/One-Click Centers in Santa Clara County to improve access to a wide array of transportation services available for veterans, military	Amend in a new exempt project into the TIP with \$1.6M in Veterans Transportation and Community Living Initiative grants and match of \$450K	EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities	2035
ALA110105	22455	AC Transit	San Leandro BART - Transit Access Improvements	San Leandro: At San Leandro BART Station: Make bus, pedestrian, and bicycle access improvements in preparation for the implementation of the East Bay Bus Rapid Transit. This is a project is related to	Amend in a new exempt project with \$1.2M in CMAQ funds and \$2.7M in Prop 1B funds	EXEMPT (40 CFR 93.127) - Bus terminals and transfer points	2015
SM-090025	22481	Caltrain	Caltrain: Preventive Maintenance	Caltrain:Preventive Maintenance	Delete project from the TIP as the scope and remaining funding is a duplicate of TIP ID REG090053.	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for	2035
CC-090016	22614	Martinez	Construct Martinez Intermodal Station (Phase 3)	Construct Martinez Intermodal Station (Phase 3) including an additional 425 parking spaces and vehicle and pedestrian bridges	Delete project from the TIP as it is a duplicate of CC-030004	NON-EXEMPT	2025
ALA090026	22760	Port of Oakland	Outer Harbor Intermodal Terminals (OHIT)	In Oakland: OHIT, a proposed intermodal rail complex, will be located on the former Oakland Army Base and adjacent land.	Update the funding plan to program \$15M in TIGER funds, program a total of \$242.1M in Prop-1B-TCIF to FY14	NON-EXEMPT	2015
ALA991084	22991	ACTC	I-680 Sunol Grade - Alameda SB HOV Final Phase	Sunol Grade Corridor: Stone Ridge in Alameda County to SR 237 in Santa Clara County: Final project phase - Construction of HOV lane, shoulders and other project clean up. Alameda portion. Additional	Update funding plan to add in \$200K in Other Local funds for Landscaping	NON-EXEMPT	2015

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TIP ID	RTP ID	Sponsor	Project Name	Project Description	Reason	Air Quality Description	Analysis Year
SF-991030	94089	SF County TA	US 101 Doyle Drive Replacement	San Francisco: US 101 (Doyle Drive) from Lombard Street/Richardson Avenue to Route 1 Interchange; Replace/rehabilitate roadway.	Update funding plan to add \$81M in SHA funds per CTC action	NON-EXEMPT	2015
SF-090043	94636	SFMTA	SFMTA: Motor coach replacement- 45 NABI buses	SFMTA: Replace 45 NABI standard motor coaches that are at the end of their useful life.	Update the funding plan to add \$15M in FY12 CON 5309-Bus funds and reprogram \$3.75M in CON Sales-tax funds from FY11 to FY12	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for	2035
SM-979013	94656	Caltrans	SR 1 Devils Slide Bypass	San Mateo County: SR 1 between 2nd Street in Montara and Linda Mar Boulevard in Pacifica; Construct new bypass with tunnel(s) and approaches.	Update funding plan to add in \$182M in FY12 emergency relief funds	NON-EXEMPT	2015
SM-030010	94666	Caltrain	Caltrain: Systemwide Security	Caltrain: Security enhancements such as fencing, the installation of panic buttons, fire alarms, surveillance/communication equipment and site hardening of facilities along the Caltrain Corridor.	Update funding plan to add in \$1.88M in Prop 1B transit security grant funds	EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities	2035
SM-110062	94666	SamTrans	Samtrans - Replace 62 1998 Gillig Buses	Samtrans: Replace 62 1998 Gillig Buses, which have exceeded their useful life.	Amend in a new exempt project with \$4.95M in FY13 5309 SGR funds,\$5.42M in FY13 Prop 1B funds, \$25.66M in Other Local funds	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for	2035
SM-110001	94667	SamTrans	Redi-Wheels Expansion Vehicles	Increase the Redi-Wheels fleet by purchasing two new cut-away buses.	Delete project from the TIP as the funds are part of the existing grouped listing	NON-EXEMPT	2035
ALA090012	230066	San Leandro	I-880/Marina Blvd Interchange and Overcrossing Rep	San Leandro: I-880/ Marina Blvd. Replace overcrossing and widening roadway plus ramp interchange reconfiguration, intersection improvements including interchange landscaping and bridge architectural	Update scope to include landscaping and architectural bridge features. Update funding plan to reflect the current schedule and reduce ROW phase by \$1.5M	NON-EXEMPT	2015
SCL090002	230210	Santa Clara Co	San Tomas Expressway Box Culvert Rehabilitation	In Santa Clara:Design, environmental clearance, and construction for rebuilding the box culvert under San Tomas Expressway.	Update funding plan to reprogram CON phase from FY15 to FY13	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel	2025
ALA050035	230396	Alameda County	Cherryland/Ashland/CastroValley/Fairview Sidwklmp	Cherryland, Ashland, Castro Valley and Fairview: Sidewalk improvements in the vicinity of Schools within unincorporated Alameda County area.	Update the funding plan to reprogram \$640K in CON Earmark-STP funds from FY12 to FY13 and update the project description and title to include Fairview	EXEMPT (40 CFR 93.126) - Bicycle and pedestrian facilities	2025
SM-090005	230434	Foster City	Triton Drive Widening	In Foster City: Construct additional eastbound lane on Triton Drive between Foster City Blvd. and Pilgrim Drive. in addition, re-stripe Metro Center Boulevard and re-align traffic median on east bound MCB	Clarify scope and funding plan to reprogram CON phase funds to FY13	NON-EXEMPT	2035
MRN070006	230549	Novato	Novato Boulevard Improvements, Diablo to Grant	Novato: Novato Blvd between Diablo and Grant Ave.: Improvements to roadway including widening existing two/three lanes to four lanes and adding turn lanes, bike lanes, curbs, and sidewalks.	Update scope to include bike lanes and funding plan to reduce the project cost by \$2.9M and add in the PE phase to show full project funding	NON-EXEMPT	2035
REG110036	230550	MTC	Climate Initiatives Program	Climate Initiatives Program: Regionwide, support for programs to encourage sustainable transportation behavioral changes to reduce criteria pollutants and greenhouse gases	Amend in a new exempt program into the TIP with \$17M in CMAQ funds and \$2.2M in Other Local funds	EXEMPT (40 CFR 93.126) - Grants for training and research programs	2035
SF-110044	230594	BART	Regional Real-Time Transit Information at BART	In downtown Oakland and downtown San Francisco: at six key intermodal BART stations: add additional real time transit information displays	Amend a new exempt project into the TIP with \$3.168M in FY 2013 5309-Bus and \$1.23M in FY 13 Other Local funds	EXEMPT (40 CFR 93.126) - Directional and informational signs	2035
CC-110081	230631	Caltrans	Oakley to Port Chicago, Track Seg. 3, Phase 2	Oakley to Port Chicago, Track Seg. 3, Phase 2	Amend a new non-exempt project into the TIP using \$20.5M in FY14 CON STIP funds	NON-EXEMPT	2015

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TIP ID	RTP ID	Sponsor	Project Name	Project Description	Reason	Air Quality Description	Analysis Year
SCL110008	230676	VTA	SR 237 Express Lanes: I-880 to Mathilda Ave	In Santa Clara County: Implement roadway pricing on SR 237 carpool lane.	Update the funding plan to reprogram ENV and PSE phases to FY13, reprogram CON phase from FY16 to FY14 and change the fund source for RTP funds to Other Local	NON-EXEMPT	2025
REG090058	230703	Caltrans	GL: Pvmnt Resurf/Rehab SHS - Highway Maint.	GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or	Split out ongoing projects to VAR110031 along with \$29.5M in funding	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2025
VAR110031	230703	Caltrans	GL: Pvmnt Resurf/Rehab SHS - Highway Maint.	GL: Pavement Resurf/Rehab State Highway System - Highway Maintenance. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Pavement resurfacing and/or	Split out ongoing projects from REG090058 to this grouped listing along with \$29.5M in funding	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2035
REG110030	230710	Caltrain	Caltrain Positive Train Control System	CBOSS/PTC is an advanced train control system that allows for automated collision prevention, improved manual collision prevention, and improved headways. The FRA has mandated PTC be in place by	Update the funding plan to show full project funding with FRA funds, Prop 1A funds, Prop 1B SLPP funds, Other Local and Prop 1B PTMISEA funds	EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems	2025
SM-070008	230710	Caltrain	Caltrain Express: Phase 2	Redesign of the SF and SJ terminals and approaches to add capacity & provide station amenities to accommodate all rail operators; and advanced signal technology.	Update funding plan to reprogram all RTP-LRP funds to FY17 and remove all Other Federal funds. The scope has been reduced to remove positive train control as it is part of REG110030	NON-EXEMPT	2025
MTC050009	230713	Caltrans	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.	Grouped Listing: SHOPP - Roadway Preservation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories	Split out ongoing projects to VAR110003 along with \$109M in funding	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2035
MTC050011	230713	Caltrans	GL: Safety Imprv. - SHOPP Collision Reduction	GL: SHOPP - Collision Reduction. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.	Update the grouped listing to reflect the latest information from Caltrans; split out ongoing projects along with \$171.3M to VAR110004	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2035
REG070001	230713	Caltrans	GL: Emergency Repair - SHOPP Emergency Response	Grouped Listing for SHOPP - Emergency Response. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts.	Split out ongoing projects to VAR110005 along with \$199.6M in funding	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2035
REG070009	230713	Caltrans	GL: Safety Imprv - Highway Safety Improvement Prog	GL: Safety Imprv - Highway Safety Improvement Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.	Update the funding plan to add \$13M and update the grouped listing to reflect the latest information from Caltrans and split out ongoing projects to VAR110007 along with \$21.8M in funding	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation	2035
VAR110003	230713	Caltrans	GL: Pavement Resurf./Rehab - SHOPP Roadway Presv.	Grouped Listing: SHOPP - Roadway Preservation. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories	Split out ongoing projects from MTC050009 to this grouped listing along with \$109M in funding and update the funding plan and back-up listing based on the latest information from Caltrans	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2035
VAR110004	230713	Caltrans	GL: Safety Imprv. - SHOPP Collision Reduction	GL: SHOPP - Collision Reduction. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.	Split out ongoing projects from MTC050011 to this grouped listing along with \$171.3M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2035
VAR110005	230713	Caltrans	GL: Emergency Repair - SHOPP Emergency Response	Grouped Listing for SHOPP - Emergency Response. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts.	Split out ongoing projects from REG070001 to this grouped listing along with \$199.6M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2035

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VAR110007	230713	Caltrans	GL: Safety Imprv - Highway Safety Improvement Prog	GL: Safety Imprv - Highway Safety Improvement Program. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.	Split out ongoing projects from REG070009 to this grouped listing along with \$21.8M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation	2035
VAR110042	230713	Caltrans	GL: Safety Improvements - SHOPP Mandates	GL: Safety Improvements - SHOPP Mandates. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.	Split out ongoing projects from VAR991003 to this grouped listing along with \$30.35M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2035
VAR110044	230713	Caltrans	GL: Bridge Rehab and Reconstruction - SHOPP	GL: Bridge Rehab/Reconst-SHOPP. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).	Split out ongoing projects from VAR991005 to this grouped listing along with \$359.9M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel	2035
VAR991003	230713	Caltrans	GL: Safety Improvements - SHOPP Mandates	GL: Safety Improvements - SHOPP Mandates. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories.	Split out ongoing projects to VAR110042 along with \$30.35M in funding	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation	2035
VAR991005	230713	Caltrans	GL: Bridge Rehab and Reconstruction - SHOPP	GL: Bridge Rehab/Reconst-SHOPP. Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements or reconstructing bridges (no additional travel lanes).	Update the funding plan and back-up listing to reflect the latest information from Caltrans; split out ongoing projects along with \$359.9M to VAR110044	EXEMPT (40 CFR 93.126) - Widening narrow pavements or reconstructing bridges (no additional travel	2035
REG090001	230715	Caltrans	GL: Safety Improvements - SRTS	GL: Safety Improvements - Safe Routes to School (SRTS) program. At various locations, Safe Routes to School (SRTS) projects. Consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.	Split out ongoing projects to VAR110012 along with \$16.2M in funding	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation	2035
VAR110012	230715	Caltrans	GL: Safety Improvements - SRTS	GL: Safety Improvements - Safe Routes to School (SRTS) program. At various locations, Safe Routes to School (SRTS) projects. Consistent with 40 CFR Part 93.126, 127, 128, Exempt Tables 2 & 3.	Split out ongoing projects from REG090001 to this grouped listing along with \$16.2M in funding and update the funding plan and back-up listing to reflect the latest information from Caltrans	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program implementation	2035